

eServer zSeries Online Library



# **z/OS Version 1 Release 4 Collection**

*June 2003*



eServer zSeries Online Library



# z/OS Version 1 Release 4 Collection

*June 2003*

**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 EZ2ZOB32.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.

**Ninth Edition (June 2003)**

This edition applies to the *eServer zSeries Online Library: z/OS Version 1 Release 4 Collection*, June 2003, SK3T-4269-08.

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, SK3T-4269-07. 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:

- EZ2ZOB32.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 Bookshelves in This Collection” on page 19 for more information.

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## New

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

Product Libraries Added	Filename	Disc
DFSMS V1R4.0	DGT2BK20	1
SMP/E V3R2.0 for z/OS and OS/390	GIM2BK20	2
z/OS V1R4.0 HCM	EEQZBK20	1

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## 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/OS V1R4 Collection, June 2003	EZ2ZOS24	EZ2ZOS32	1,2
IBM Online Library Reference Bookshelf	AB0RWT2H	AB0RWT2J	1,2
ICKDSF R17	ICK41910	ICK41911	1
z/OS V1R4.0 and OS/390 V2R10.0 Managed System Infrastructure for Operations	INGZBK10	INGZBK11	1
z/OS V1R4.0 Commands	EZ2CMZ31	EZ2CMZ32	2
z/OS V1R4.0 Cryptographic Services	CSFBKZ30	CSFBKZ31	1
z/OS V1R4.0 IBM Communications Server	F1A1BK31	F1A1BK32	1
z/OS V1R4.0 HCD	CBDZBK30	CBDZBK31	1
z/OS V1R4.0 JES2	HAS2BK30	HAS2BK31	1
z/OS V1R4.0 JES3	IAT2BK30	IAT2BK31	1
z/OS V1R4.0 Messages and Codes Books	EZ2MZ401	EZ2MZ402	2

<b>Product Libraries Replaced</b>	<b>Old Filename</b>	<b>New Filename</b>	<b>Disc</b>
z/OS V1R4.0 MVS	IEA2BK31	IEA2BK32	1
z/OS V1R4.0 OSA/SF	IOA2BK30	IOA2BK31	2
z/OS V1R4.0 Overview	E0Z2BK31	E0Z2BK33	2
z/OS V1R4.0 Planning and Installation	E0Z2IN31	E0Z2IN33	2
z/OS V1R4.0 RMF	ERBZBK20	ERBZBK21	2
z/OS V1R4.0 Security Server	ICHZBK31	ICHZBK32	2
z/OS.e V1R4.0 Overview	AP0VBK11	AP0VBK13	2

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## 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.

<b>Product Libraries Removed</b>	<b>Filename</b>
DFSMS V1R3.0	DGT2BK13
z/OS V1R3.0 HCM	EEQZBK10

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

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## Tools Changes

### Streamlined Packaging, Improved Access to Softcopy

- 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 73 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 81.
- 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 73 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>

The program is also available on this collection in the **ilrjava** 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 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 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 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.

## LookAt

- The latest level of the LookAt code is available for downloading from:

<http://www.ibm.com/servers/eserver/zseries/zos/bkserv/lookat/lookat.html>

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

- For an introduction to LookAt, see "LookAt - An IBM Message Lookup Facility (Disc 2)" on page 84. For details, see the LOOKAT ME file in the **\lookat** directory.
- Starting in March 2003, LookAt includes the following support:
  - A LookAt Web site specifically for users of wireless personal data assistants (PDAs)
  - InstallShield packaging of enabling code for the workstation and host
- Starting in December 2002, LookAt includes the following support:
  - LookAt enabling code for Windows users
  - Profiles to expand search capability for Windows and TSO users

- Starting in September 2001, LookAt includes the following support:
  - A *point-and-shoot* capability for ISPF and SDSF users
  - LookAt enabling code for Palm™ users

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## 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 73.

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.

For information about the new organization of this collection, see “What’s On Each CD?” on page 8. The changes were too extensive to be listed in “What’s New in This Collection” on page vii.

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.

- In response to customer recommendations, we have reorganized this collection starting in December 2002. Discs 1 and 2 contain only BookManager files, and discs 3 and 4 contain only PDF files.
- The books on this collection apply to z/OS.e as well as to z/OS, with the exception of books that document the following elements and features:
  - BDT File-to-File
  - BookManager BUILD
  - BookManager READ
  - Communications Server Network Print Facility

- DCE Application Support
  - Encina Toolkit Executive
  - GDDM
  - GDDM-PGF
  - GDDM-REXX
  - MICR/OCR
- To determine the new name for an element or feature whose name changed, see the index of *z/OS Planning for Installation*, GA22-7504. This index contains one or more entries for the old name. One of these index entries refers to the place in Table 1 that describes the element or feature using its current name, and relates the old name to the current name.
  - For information about the elements and features in a specific release of z/OS, see *z/OS Planning for Installation*.
  - For changes in documentation from release to release in z/OS, see the *z/OS Information Roadmap*, SA22-7500.
  - This collection now contains a multimedia overview of z/OS. For more information, see “z/OS Now! Multimedia Presentation (Disc 4)” on page 88.

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# Contents of the z/OS Version 1 Release 4 Collection

Welcome to the IBM Online Library! ☺

This section describes the contents of this collection.

Topics you may want to look at:	Go to page:
If you want an overview of the contents of this collection and how to start using it, see <b>Chapter 1, Getting Started with This Collection</b>	3
If you want to plan for the hard disk space needed to store this information, see <b>Disc Size Summary</b>	9
If you want to know exactly what BookManager-format books are included in this collection, see <b>Chapter 2, Catalog of BookManager Files for This Collection</b>	7
If you want to know exactly what PDF-format books are included in this collection, see <b>Chapter 3, Catalog of PDF Files for This Collection</b>	45
If you want to know how to find a particular book in this collection, see <b>Chapter 4, Locating Books in This Collection</b>	73
If you want to: <ul style="list-style-type: none"><li>• Know the directories containing the books and other products on this collection</li><li>• Learn how to use the files and tutorials that may be included in this collection</li></ul> see <b>Chapter 5, Other Items in This Collection</b>	83





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## Chapter 1. Getting Started with This Collection

This is the *eServer zSeries Online Library: z/OS Version 1 Release 4 Collection*, June 2003, SK3T-4269-08. It contains all the unlicensed books available online for the current release of z/OS base elements and optional features. 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 EZ2ZOB32.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.

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### 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 45.
- 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*.

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## 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 45.
- 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*.

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## Books on the Internet

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

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## 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 45.

You can use an Adobe® Acrobat® Reader™ to view and print the PDF files. If you do not already have an Acrobat Reader installed, you may 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 Acrobat Reader, see the Adobe Web site at <http://www.adobe.com>

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. For more information about cross-book linking for BookManager documents on this collection, see “Cross-Book Linking for z/OS” on page 91.

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## 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/>



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## Chapter 2. Catalog of BookManager Files for This Collection

This is the catalog of BookManager files for the z/OS Version 1 Release 4 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:

#### Book Lists

- All books arranged numerically by order number
- Each book list contains the following information:
- The order number of the printed version of each book
  - The title of each book
  - The BookManager file name of each book

#### Bookshelf Lists

- An all-disc bookshelf for each CD-ROM
  - Bookshelves arranged alphabetically by product
  - Other bookshelves arranged alphabetically
- Each bookshelf list contains the following information:
- The full name 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 BookManager file names of the books, 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.

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## 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

BookManager files for:  
z/OS V1R4.0 base elements and optional features (B—M)

### Disc 2

BookManager files for:  
z/OS V1R4.0 base elements and optional features (N—U)  
z/OS V1R4.0 commands books  
z/OS V1R4.0 messages and codes books  
z/OS V1R4.0 planning and installation books  
LookAt lookup facility

### Disc 3

PDF files for:  
z/OS V1R4.0 base elements and optional features (B—M)

### Disc 4

PDF files for:  
z/OS V1R4.0 base elements and optional features (N—U)  
z/OS Now! presentation

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” on page 9 and in the individual bookshelf descriptions in the Chapter 2, “Catalog of BookManager Files for This Collection” on page 7.

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## Disc Size Summary

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Title	MB
<b>Disc 1:</b>	
All-disc 1 bookshelf	0.04
All-disc 1 bookindex	72.87
Individual bookshelves on disc 1	0.04
Individual bookindexes on disc 1	62.64
All books on disc 1	395.37
All PDFs on disc 1	N/A
<b>Size of disc 1</b>	<b>530.96</b>
<b>Disc 2:</b>	
All-disc 2 bookshelf	0.03
All-disc 2 bookindex	61.11
Individual bookshelves on disc 2	0.05
Individual bookindexes on disc 2	79.34
All books on disc 2	384.52
All PDFs on disc 2	N/A
<b>Size of disc 2</b>	<b>525.04</b>
<b>Disc 3:</b>	
All-disc 3 bookshelf	N/A
All-disc 3 bookindex	N/A
Individual bookshelves on disc 3	N/A
Individual bookindexes on disc 3	N/A
All books on disc 3	N/A
All PDFs on disc 3	552.33
<b>Size of disc 3</b>	<b>552.33</b>
<b>Disc 4:</b>	
All-disc 4 bookshelf	N/A
All-disc 4 bookindex	N/A
Individual bookshelves on disc 4	N/A
Individual bookindexes on disc 4	N/A
All books on disc 4	N/A
All PDFs on disc 4	135.58
<b>Size of disc 4</b>	<b>135.58</b>
<b>Total Size of Collection</b>	<b>1743.91</b>

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## List of Books in This Collection - Arranged by Order Number

Order No.	Title	Filename	Disc
	GA22747700	z900: OSA Planning	IOA2GP00 2
*	GA22749902	z/OS V1R4.0 Migration	E0Z2M102 2
	GA22750204	z/OS V1R4.0 Introduction and Release Guide	E0Z2A131 2
*	GA22750409	z/OS and z/OS.e V1R4.0 Planning for Installation	E0Z2B132 2
	GA22751100	z/OS V1R1.0 BDT Installation	BDTZA400 1,2
	GA22751400	z/OS V1R1.0 BDT Diagnosis Reference	BDTZA800 1
*	GA22752504	z/OS V1R4.0 HCD Planning	IEA2G831 1,2
	GA22752802	z/OS V1R4.0 JES2 Data Areas, Vol 1(\$ALINDEX-\$EVT)	HAS2D120 1
	GA22752902	z/OS V1R4.0 JES2 Data Areas, Vol 2 (\$FCLWORK-\$OUTWORK)	HAS2D220 1
	GA22753002	z/OS V1R4.0 JES2 Data Areas, Vol 3 (\$PADDR-\$XRQ)	HAS2D320 1
	GA22753103	z/OS V1R4.0 JES2 Diagnosis	HAS2A730 1
	GA22753803	z/OS V1R4.0 JES2 Migration	HAS2E130 1,2
	GA22754303	z/OS V1R4.0 JES3 Data Areas, Vol 1	IAT2D120 1
	GA22754403	z/OS V1R4.0 JES3 Data Areas, Vol 2	IAT2D220 1
	GA22754503	z/OS V1R4.0 JES3 Data Areas, Vol 3	IAT2D320 1
	GA22754603	z/OS V1R4.0 JES3 Data Areas, Vol 4	IAT2D420 1
	GA22754702	z/OS V1R4.0 JES3 Diagnosis	IAT2A320 1
	GA22754802	z/OS V1R4.0 JES3 Diagnosis Reference	IAT2B420 1,2
	GA22755303	z/OS V1R4.0 JES3 Migration	IAT2A130 1,2
	GA22756003	z/OS V1R4.0 Language Environment Debugging Guide	CEEA1130 1
	GA22756503	z/OS V1R4.0 Language Environment Run-Time Migration Guide	CEEA6130 1,2
*	GA22758007	z/OS V1R4.0 MVS Migration	IEA2E932 1,2
*	GA22758104	z/OS V1R4.0 MVS Data Areas, Vol 1 (ABEP-DALT)	IEA2D131 1
	GA22758203	z/OS V1R4.0 MVS Data Areas, Vol 2 (DCCD-ITTCCTE)	IEA2D230 1
	GA22758303	z/OS V1R4.0 MVS Data Areas, Vol 3 (IVT-RCWK)	IEA2D330 1
	GA22758403	z/OS V1R4.0 MVS Data Areas, Vol 4 (RD-SRRA)	IEA2D430 1
	GA22758503	z/OS V1R4.0 MVS Data Areas, Vol 5 (SSAG-XTLST)	IEA2D530 1
	GA22758700	z/OS V1R1.0 MVS Diagnosis: Procedures	IEA2V000 1
	GA22758803	z/OS V1R4.0 MVS Diagnosis: Reference	IEA2V230 1
	GA22758903	z/OS V1R4.0 MVS Diagnosis: Tools and Service Aids	IEA2V130 1
	GA22768003	z/OS V1R4.0 Security Server RACF Data Areas	ICHZC430 2
	GA22768903	z/OS V1R4.0 Security Server RACF Diagnosis Guide	ICHZB230 2
	GA22769003	z/OS V1R4.0 Security Server RACF Migration	ICHZM130 2
	GA22777002	SMP/E V3R1.0 for z/OS and OS/390: Messages, Codes and Diagnosis	GIMMCD02 2
*	GA22777003	SMP/E V3R2.0 for z/OS and OS/390: Messages, Codes and Diagnosis	GIMMCD10 2
	GA22779201	z/OS V1R3.0 TSO/E System Diagnosis: Data Areas	IKJ4D210 2
	GA22780003	z/OS V1R4.0 UNIX System Services Planning	BPXZB230 2
	GA22786901	z/OS.e V1R4.0 Overview	AP0OVR10 2
	GC09481900	z/OS V1R2 C/C++ Messages	CBCDG100 1,2
	GC09491300	z/OS V1R2.0 C/C++ Compiler and Run-Time Migration Guide	CBCMG110 1,2
	GC23341410	IBM SoftCopy Librarian V4R1: User's Guide	EBRSCL13 1,2
*	GC23343308	Booklet for z/OS V1R4 Collection, June 2003	EZ2ZOB32 1,2
	GC23387008	OSA Planning	IOA1PG10 2
	GC24591100	z/OS V1R1.0 DCE Introduction	EUVA1A00 1
	GC24591300	z/OS V1R1.0 DCE Planning	EUVB4A00 1,2
	GC24592100	z/OS V1R1.0 SecureWay Sec Svr DCE Ovrw	ICHA1A00 1,2
	GC26476405	COBOL for OS/390 & VM V2R2 Compiler and Run-time Migration Guide	IGYMG202 1,2
	GC26494303	High Level Assembler for MVS & VM & VSE General Information V1R4	ASMG1003 1



Order No.	Title	Filename	Disc
GC26703700	DFSORT R13 Panels Guide	ICECP101	1
GC26713903	DFSORT R14 Year 2000 and Performance Enhancements	ICEYR203	1
GC26714004	DFSORT R14 ICETOOL Mini-User Guide	ICEMUG04	1
GC26714104	DFSORT R14 Beyond Sorting	ICEBS004	1
GC26714202	DFSORT R14 and RACF	ICERAC02	1
GC26730302	What's New with DFSORT R14	ICEWN002	1
GC26739802	z/OS V1R3 DFSMS Migration	DGT2MN11	1,2
* GC26748300	z/OS V1R4.0 DFSMS Administration Guide	DATRGU00	1
GC26870904	HLASM for MVS & VM & VSE V1R4 Toolkit IDF User's Guide	ASMTIU04	1,2
GC26871007	High Level Assembler MVS & VM & VSE V1.4 Toolkit Feat.User's Gd	ASMTUG08	1,2
GC26871106	HLASM MVS & VM & VSE V1.4 Toolkit Install & Customize	ASMTIC06	1,2
GC26871203	High Level Assembler for MVS & VM & VSE V1 R4 IDF Reference Summary	ASMTIS03	1
GC27140901	Enterprise COBOL for z/OS and OS/390 V3R2 Migration Guide	IGY3MG10	1,2
GC27145800	Enterprise PL/I for z/OS and OS/390 V3R1 Migration Guide	IBM3MG00	1,2
* GC28144801	MVS OLTEP	IEA5B701	1
* GC28146900	MVS Programming: Batch Local Shared Resources Subsystem Guide	IEA5J600	1
* GC28147000	MVS Programming: Hiperbatch Guide	IEA5J700	1
GC28198702	OS/390 V2R4.0 Bookmanager Hints and Tips	E0Z1J102	1,2
* GC31831124	Installing, Managing, and Using the Online Library	AB0IN01E	1,2
GC31877302	z/OS V1R4 Communications Server: IP Migration Guide	F1A1B120	1,2
GC31877402	z/OS V1R4 Communications Server: SNA Migration Guide	F1A1B220	1
GC31878203	z/OS V1R4 Communications Server: IP Diagnosis Guide	F1A1C521	1,2
GC33086603	GDDM V3R2 General Information	ADMG1A05	1
GC33180101	GDDM/MVS V3R2 Program Directory	ADMS4A01	1
GC33180201	GDDM/VM V3R2 Program Directory	ADMS5A01	1
GC33180301	GDDM/VSE V3R2 Program Directory	ADMS6A01	1
GC33403220	DFSORT R14 LPS	ICECL104	1
GC34481401	z/OS V1R2.0 ISPF Planning and Customizing	ISPZPC10	1,2
* GC35003325	Device Support Facilities User's Guide and Reference R17	ICK40208	1,2
GC35015101	EREP V3R5 User's Guide	IFC5G101	1
GC35015201	EREP V3R5 Reference	IFC5R101	1,2
GC35041901	z/OS V1R3.0 DFSMSHsm Data Recovery Scenarios	DGT2M710	1
GC38203200	BookManager READ/MVS GIM	EOX01M05	1
GC38203800	BookManager READ/MVS Licensed Prog Specs	EOX05M03	1
GC38203900	BookManager BUILD/MVS LPS	EOY05M03	1
GY27761701	z/OS V1R3 DFSMSdfp Diagnosis Guide	DGT2G110	1
GY27761802	z/OS V1R3 DFSMSdfp Diagnosis Reference	DGT2R110	1,2
* GY27761902	z/OS V1R3 DFSMSrmm Diagnosis Guide	DGT2G311	1,2
G544574304	z/OS V1R2.0 Infoprint Server Migration	AOPX0313	1,2
G544574704	z/OS V1R2.0 Infoprint Server Messages and Diagnosis	AOPM0313	1,2
G544579700	Infoprint Server Transforms V1R1 Licensed Program Specifications	AOPL0100	1
SA22740304	S/390: Open System Adapter-Express Customer's Guide and Reference	IOAEXP04	2
SA22747603	zSeries: Open System Adapter-Express Customer's Guide and Reference	IOA2XP03	2
* SA22750005	z/OS V1R4.0 Information Roadmap	E0Z2C132	2
SA22750504	z/OS V1R4.0 Summary of Message Changes	E0Z2H330	2
* SA22750605	z/OS V1R4.0 Planning for Workload Licensing Charges	E0Z2W121	2
SA22751000	z/OS V1R1.0 BDT Overview	BDTZA300	1
SA22751200	z/OS V1R1.0 BDT Commands	BDTZA600	1,2
SA22751302	z/OS V1R4.0 BDT Messages and Codes	BDTZA720	1,2
SA22751500	z/OS V1R1.0 BDT File-to-File Transaction Guide	BDTZA500	1,2
* SA22751903	z/OS V1R4.0 ICSF Overview	CSFB5Z30	1,2

Order No.	Title	Filename	Disc
*	SA22752004	z/OS V1R4.0 ICSF System Programmer's Guide	CSFB2Z30 1,2
*	SA22752104	z/OS V1R4.0 ICSF Administrator's Guide	CSFB3Z30 1,2
*	SA22752203	z/OS V1R4.0 ICSF Application Programmer's Guide	CSFB4Z30 1,2
*	SA22752303	z/OS V1R4.0 ICSF Messages	CSFB7Z30 1,2
*	SA22752404	z/OS V1R4.0 ICSF TKE Workstation User's Guide 2000	CSFB0Z30 1,2
	SA22752603	z/OS V1R4.0 JES2 Commands	HAS2A230 1,2
	SA22752703	z/OS V1R4.0 JES2 Commands Summary	HAS2B330 1
	SA22753202	z/OS V1R4.0 JES2 Initialization and Tuning Guide	HAS2A320 1,2
	SA22753303	z/OS V1R4.0 JES2 Initialization and Tuning Reference	HAS2A430 1,2
	SA22753403	z/OS V1R4.0 JES2 Installation Exits	HAS2C130 1,2
	SA22753502	z/OS V1R4.0 JES2 Introduction	HAS2A820 1
	SA22753602	z/OS V1R4.0 JES2 Macros	HAS2C220 1
	SA22753703	z/OS V1R4.0 JES2 Messages	HAS2A130 1,2
	SA22754003	z/OS V1R4.0 JES3 Commands	IAT2B330 1,2
	SA22754103	z/OS V1R4.0 JES3 Commands Summary	IAT2A230 1
	SA22754202	z/OS V1R4.0 JES3 Customization	IAT2B120 1,2
	SA22754902	z/OS V1R4.0 JES3 Initialization and Tuning Guide	IAT2A620 1,2
	SA22755002	z/OS V1R4.0 JES3 Initialization and Tuning Reference	IAT2A820 1,2
	SA22755102	z/OS V1R4.0 JES3 Introduction	IAT2A720 1
	SA22755203	z/OS V1R4.0 JES3 Messages	IAT2B230 1,2
	SA22756103	z/OS V1R4.0 Language Environment Programming Guide	CEEA2130 1
	SA22756203	z/OS V1R4.0 Language Environment Programming Reference	CEEA3130 1
	SA22756301	z/OS V1R3.0 Language Environment Writing ILC Applications	CEEA4110 1
	SA22756403	z/OS V1R4.0 Language Environment Customization	CEEA5130 1,2
	SA22756603	z/OS V1R4.0 Language Environment Run-Time Messages	CEEA9130 1,2
	SA22756703	z/OS V1R4.0 Language Environment Concepts Guide	CEEA8130 1
	SA22756803	z/OS V1R4.0 Language Environment Vendor Interfaces	CEEV1130 1
	SA22756800	z/OS V1R1.0 MVS Device Validation Support	IEA2G600 1,2
	SA22759003	z/OS V1R4.0 MVS Dump Output Messages	IEA2H630 1,2
	SA22759101	z/OS V1R3.0 MVS Initialization and Tuning Guide	IEA2E110 1
*	SA22759204	z/OS V1R4.0 MVS Initialization and Tuning Reference	IEA2E231 1,2
	SA22759304	z/OS V1R4.0 MVS Installation Exits	IEA2E431 1,2
	SA22759403	z/OS V1R4.0 MVS Interactive Problem Control System (IPCS) Commands	IEA2C530 1,2
	SA22759502	z/OS V1R4.0 MVS Interactive Problem Control System (IPCS) Customization	IEA2C720 1
	SA22759601	z/OS V1R2.0 MVS Interactive Problem Control System (IPCS) User's Guide	IEA2C610 1
*	SA22759705	z/OS V1R4.0 MVS JCL Reference	IEA2B631 1,2
	SA22759801	z/OS V1R2.0 MVS JCL User's Guide	IEA2B510 1,2
	SA22759902	z/OS V1R4.0 MVS Planning: APPC Management	IEA2C420 1,2
	SA22760002	z/OS V1R3.0 MVS Planning: Global Resource Serialization	IEA2G420 1,2
	SA22760102	z/OS V1R3.0 MVS Planning: Operations	IEA2G320 1,2
	SA22760205	z/OS V1R4.0 MVS Planning: Workload Management	IEA2W131 1,2
	SA22760301	z/OS V1R4.0 MVS Product Management	IEA2R110 1,2
	SA22760400	z/OS V1R1.0 MVS Product Registration	IEA2Q200 1
	SA22760504	z/OS V1R4.0 MVS Programming: Assembler Services Guide	IEA2A630 1
	SA22760603	z/OS V1R4.0 MVS Programming: Assembler Services Reference Vol 1	IEA2A730 1
*	SA22760704	z/OS V1R4.0 MVS Programming: Assembler Services Reference Vol 2	IEA2A931 1
*	SA22760804	z/OS V1R4.0 MVS Programming: Authorized Assembler Services Guide	IEA2A831 1,2
	SA22760903	z/OS V1R4.0 MVS Programming: Authorized Assembler Services Reference Vol 1	IEA2A130 1
*	SA22761004	z/OS V1R4.0 MVS Programming: Authorized Assembler Services Reference Vol 2	IEA2A231 1

Order No.	Title	Filename	Disc
SA22761103	z/OS V1R4.0 MVS Programming: Authorized Assembler Services Reference Vol 3	IEA2A330	1
* SA22761203	z/OS V1R4.0 MVS Programming: Authorized Assembler Services Reference Vol 4	IEA2A431	1
SA22761301	z/OS V1R4.0 MVS Programming: Callable Services for High Level Languages	IEA2C110	1
SA22761402	z/OS V1R3.0 MVS Programming: Extended Addressability Guide	IEA2A520	1
SA22761500	z/OS V1R1.0 MVS Programming: JES Common Coupling Services	IEA2I800	1,2
SA22761602	z/OS V1R4.0 MVS Programming: Resource Recovery	IEA2N120	1,2
SA22761703	z/OS V1R4.0 MVS Programming: Sysplex Services Guide	IEA2I630	1,2
SA22761803	z/OS V1R4.0 MVS Programming: Sysplex Services Reference	IEA2I730	1,2
* SA22761904	z/OS V1R4.0 MVS Programming: Workload Management Services	IEA2W231	1
SA22762000	z/OS V1R1.0 MVS Programming: Writing Servers for APPC/MVS	IEA2K500	1
SA22762102	z/OS V1R2.0 MVS Programming: Writing Transaction Programs for APPC/MVS	IEA2C311	1,2
SA22762200	z/OS V1R1.0 MVS Programming: Writing Transaction Schedulers for APPC/MVS	IEA2C800	1
SA22762301	z/OS V1R2.0 MVS Recovery and Reconfiguration Guide	IEA2I110	1
* SA22762405	z/OS V1R4.0 MVS Routing and Descriptor Codes	IEA2H831	1,2
* SA22762506	z/OS V1R4.0 MVS Setting Up a Sysplex	IEA2F132	1,2
* SA22762605	z/OS V1R4.0 MVS System Codes	IEA2H732	1,2
* SA22762705	z/OS V1R4.0 MVS System Commands	IEA2G131	1,2
SA22762803	z/OS V1R4.0 MVS System Commands Summary	IEA2F330	1
SA22762900	z/OS V1R1.0 MVS System Data Set Definition	IEA2G500	1
* SA22763006	z/OS V1R4.0 MVS System Management Facilities (SMF)	IEA2G232	1,2
SA22763105	z/OS V1R4.0 MVS System Messages, Vol 1 (ABA-AOM)	IEA2M131	1,2
SA22763205	z/OS V1R4.0 MVS System Messages, Vol 2 (ARC-ASA)	IEA2M231	1,2
SA22763303	z/OS V1R4.0 MVS System Messages, Vol 3 (ASB-BPX)	IEA2M330	1,2
SA22763405	z/OS V1R4.0 MVS System Messages, Vol 4 (CBD-DMO)	IEA2M431	1,2
* SA22763504	z/OS V1R4.0 MVS System Messages, Vol 5 (EDG-GFS)	IEA2M531	1,2
* SA22763605	z/OS V1R4.0 MVS System Messages, Vol 6 (GOS-IEA)	IEA2M631	1,2
* SA22763704	z/OS V1R4.0 MVS System Messages, Vol 7 (IEB-IEE)	IEA2M731	1,2
* SA22763804	z/OS V1R4.0 MVS System Messages, Vol 8 (IEF-IGD)	IEA2M831	1,2
* SA22763905	z/OS V1R4.0 MVS System Messages, Vol 9 (IGF-IWM)	IEA2M931	1,2
* SA22764005	z/OS V1R4.0 MVS System Messages, Vol 10 (IXC-IZP)	IEA2MA32	1,2
SA22764100	z/OS V1R1.0 MVS Using the Functional Subsystem Interface	IEA2E500	1
SA22764201	z/OS V1R4.0 MVS Using the Subsystem Interface	IEA2F210	1,2
SA22764301	z/OS V1R3.0 MVS Program Management: User's Guide and Reference	IEA2B121	1
SA22764402	z/OS V1R3.0 MVS Program Management: Advanced Facilities	IEA2B222	1
SA22764902	z/OS Support for Unicode(tm) Using Conversion Services	IEA2UN20	1,2
SA22766100	z/OS V1R1.0 Parallel Sysplex Overview: An Intro to Data Sharing & Parallelism	E0S2P100	1,2
SA22766200	z/OS V1R1.0 Parallel Sysplex Application Migration	E0S2P400	1
* SA22766307	z/OS V1R4.0 Parallel Sysplex Test Report	E0S2P607	1
SA22767004	z/OS V1R4.0 SDSF Operation and Customization	ISF4CS31	2
SA22768103	z/OS V1R4.0 Security Server RACF System Programmer's Guide	ICHZA230	2
SA22768203	z/OS V1R4.0 Security Server RACF Macros and Interfaces	ICHZA330	2
SA22768303	z/OS V1R4.0 Security Server RACF Security Administrator's Guide	ICHZA730	2
SA22768403	z/OS V1R4.0 Security Server RACF Auditor's Guide	ICHZA830	2

Order No.	Title	Filename	Disc
SA22768500	z/OS V1R1.0 Security Server RACF General User's Guide	ICHZA100	2
SA22768603	z/OS V1R4.0 Security Server RACF Messages and Codes	ICHZA630	2
SA22768703	z/OS V1R4.0 Security Server RACF Command Language Reference	ICHZA430	2
SA22768803	z/OS V1R4.0 Security Server RACF Command Syntax Summary	ICHZB130	2
SA22769103	z/OS V1R4.0 Security Server RACF Callable Services	ICHZD130	2
SA22769203	z/OS V1R4.0 Security Server RACROUTE Macro Reference	ICHZC630	2
SA22769302	z/OS V1R4.0 Security Server PKI Services Guide and Reference	IKYZA110	2
SA22777102	SMP/E V3R1.0 for z/OS and OS/390: Commands	GIMCOM02	2
* SA22777103	SMP/E V3R2.0 for z/OS and OS/390: Commands	GIMCOM10	2
SA22777202	SMP/E V3R1.0 for z/OS and OS/390: Reference	GIMRFR02	2
* SA22777203	SMP/E V3R2.0 for z/OS and OS/390: Reference	GIMRFR10	2
SA22777302	SMP/E V3R1.0 for z/OS and OS/390: User's Guide	GIMUSR02	2
* SA22777303	SMP/E V3R2.0 for z/OS and OS/390: User's Guide	GIMUSR10	2
SA22778000	z/OS V1R1.0 TSO/E Administration	IKJ4A100	2
SA22778102	z/OS V1R4.0 TSO/E CLISTS	IKJ4B820	2
SA22778204	z/OS V1R4.0 TSO/E Command Reference	IKJ4C531	2
SA22778303	z/OS V1R4.0 TSO/E Customization	IKJ4B430	2
SA22778402	z/OS V1R3.0 TSO/E General Information	IKJ4B320	2
SA22778500	z/OS V1R1.0 TSO/E Guide to SRPI	IKJ4C100	2
SA22778603	z/OS V1R4.0 TSO/E Messages	IKJ4M130	2
SA22778700	z/OS V1R1.0 TSO/E Primer	IKJ4P100	2
SA22778801	z/OS V1R4.0 TSO/E Programming Guide	IKJ4B610	2
SA22778903	z/OS V1R4.0 TSO/E Programming Services	IKJ4B730	2
SA22779003	z/OS V1R4.0 TSO/E REXX Reference	IKJ4A330	2
SA22779101	z/OS V1R2.0 TSO/E REXX User's Guide	IKJ4C310	2
SA22779302	z/OS V1R3.0 TSO/E System Programming Command Reference	IKJ4C420	2
SA22779402	z/OS V1R3.0 TSO/E User's Guide	IKJ4C220	2
SA22780103	z/OS V1R4.0 UNIX System Services User's Guide	BPXZA430	2
SA22780204	z/OS V1R4.0 UNIX System Services Command Reference	BPXZA530	2
SA22780303	z/OS V1R4.0 UNIX System Services Programming:Assembler Callable Services Ref	BPXZB130	2
SA22780501	z/OS V1R2.0 UNIX System Services Programming Tools	BPXZA610	2
SA22780603	z/OS V1R4.0 Using REXX and z/OS UNIX System Services	BPXZB630	2
SA22780703	z/OS V1R4.0 UNIX System Services Messages and Codes	BPXZA830	2
SA22780803	z/OS V1R4.0 UNIX System Services File System Interface Reference	BPXZB530	2
SA22780902	z/OS V1R4.0 UNIX System Services Connection Scaling Reference for iBaanERP	BPXZBA20	2
SA22781000	z/OS V1R1.0 Unix System Services Parallel Environment: Operation and Use	IPEZOU00	2
SA22781200	z/OS V1R1.0 Unix System Services: PE MPI Progr.& Subroutine Reference	IPEZPS00	2
SA22781504	ServerPac: Using the Installation Dialog	CPP2UD40	2
SA22782000	z/OS V1R1.0 C Curses	BPXBB100	1
SA22782104	z/OS V1R4.0 C/C++ Run-Time Library Reference	EDCLB131	1
* SA22787500	z/OS V1R4.0 Security Server Enterprise Identity Mapping (EIM) Guide and Refer	EIMA1100	2
* SA22793500	zSeries: Open System Adapter-Express Customer's Guide and Reference for z990	IOA2Z100	2
SC09213709	Debug Tool User's Guide and Reference	CBCDT041	1,2
SC09476503	z/OS V1R4.0 C/C++ Programming Guide	CBCPG130	1,2
SC09476701	z/OS V1R2 C/C++ User's Guide	CBCUG110	1,2
SC09481101	IBM Open Class Library User's Guide	CBCOG110	1
SC09481201	IBM Open Class Library Reference	CBCOR110	1

Order No.	Title	Filename	Disc
SC09481300	IBM Open Class Library Reference Vol 2	CBCOR210	1
SC09481400	IBM Open Class Library Reference Vol 3	CBCOR310	1
SC09481501	C/C++ Language Reference	CBCLR110	1
SC22001103	Writing Softcopy for BookManager	AF003M05	1
SC23369509	Software Delivery Standard Packaging Rules	GIMPKG71	2
SC24589900	z/OS V1R1.0 OCSF Application Programming	CDSA1A00	1,2
SC24590000	z/OS V1R1.0 OCSF Service Provider Module Developer's Guide and Reference	CDSA2A00	1
SC24590102	z/OS V1R4.0 System SSL Programming	GSKA1A20	1,2
SC24590200	z/OS V1R1.0 DCE AS Programming Guide	ASUK1A00	1,2
SC24590300	z/OS V1R1.0 DCE AS Configuration and Admin. Gd.	ASUK2A00	1,2
SC24590400	z/OS V1R1.0 DCE Administration Guide	EUVA2A00	1
SC24590500	z/OS V1R1.0 DCE App Dev Gde: Core Comp	EUVA3A00	1
SC24590600	z/OS V1R1.0 DCE App Dev Gde: Dir Svces	EUVA4A00	1,2
SC24590700	z/OS V1R1.0 DCE App Dev Gde: Intro & Style	EUVA5A00	1
SC24590800	z/OS V1R1.0 DCE App Dev Ref Vols 1 & 2	EUVA6A00	1
SC24590900	z/OS V1R1.0 DCE Command Reference	EUVA7A00	1,2
SC24591000	z/OS V1R1.0 DCE Configuring and Getting Started	EUVA8A00	1,2
SC24591200	z/OS V1R1.0 DCE Messages and Codes	EUVA9A00	1,2
SC24591400	z/OS V1R1.0 DCE User's Guide	EUVB1A00	1
SC24591500	z/OS V1R1.0 Distributed File Service DFS Administration	FCXD1A00	1,2
SC24591600	z/OS V1R1.0 Distributed File Service Customization	FCXD2A00	1,2
SC24591704	z/OS V1R4.0 Distributed File Service Messages and Codes	FCXD3A30	1,2
SC24591804	z/OS V1R4.0 Distributed File Service SMB Administration	FCXD4A30	1,2
SC24591900	z/OS V1R1.0 Encina Toolkit Executive Gd. and Ref.	ASUA1A00	1,2
SC24592000	z/OS V1R1.0 Encina Transactional RPC Support for IMS	ASUA2A00	1
SC24592204	z/OS V1R4.0 Security Server Firewall Technologies	ICAA1A21	2
SC24592304	z/OS V1R4.0 Security Server LDAP Server Admin and Use	GLDA2A21	2
SC24592402	z/OS V1R4.0 Security Server LDAP Client Programming	GLDA1A20	2
SC24592500	z/OS V1R1.0 SecureWay Sec Serv OCEP Application Programming	CEQA1A00	2
* SC24592603	z/OS V1R4.0 Security Svr Netwk Authent Serv Admin	EUVB3A21	2
SC24592702	z/OS V1R4.0 Security Svr Netwk Authent Serv Progr	EUVB2A20	2
SC24598902	z/OS V1R4.0 Distributed File Service zSeries File System Administration	FCXD5A20	1,2
SC26311102	DFSORT R14 Tuning Guide	ICECT103	1
SC26311801	PL/I MVS & VM V1R1.1 Compiler & Run-time Migration Guide	IBM3M101	1,2
SC26349402	High Level Assembler for MVS & VM & VSE & Installation & Customization R4	ASMI1003	1,2
SC26410908	DFSORT R14 Getting Started With DFSORT	ICECG204	1
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	1,2
SC26705005	DFSORT Messages, Codes and Diagnosis Guide R14	ICECM109	1,2
* SC26734800	z/OS V1R4.0 DFSMStvs Planning and Operating Guide	DATPOG00	1
SC26739401	z/OS V1R3 DFSMS Access Method Services for Catalogs	DGT2I210	1,2
SC26739500	z/OS V1R1.0 DFSMS DFM Guide and Reference	DGT2M500	1,2
SC26739602	z/OS V1R3 DFSMS Installation Exits	DGT2C711	1
SC26739701	z/OS V1R3 DFSMS Introduction	DGT2DI10	1
SC26740001	z/OS V1R3 DFSMSdfp Advanced Services	DGT2S310	1,2
SC26740101	z/OS V1R3 DFSMSdfp Checkpoint/Restart	DGT2C410	1
SC26740201	z/OS V1R3 DFSMSdfp Storage Administration Reference	DGT2S210	1,2
* SC26740302	z/OS V1R3 DFSMSrmm Application Programming Interface	DGT2A111	1
* SC26740402	z/OS V1R3 DFSMSrmm Guide and Reference	DGT2R311	1,2
* SC26740502	z/OS V1R3 DFSMSrmm Implementation and Customization Guide	DGT2C811	1,2

Order No.	Title	Filename	Disc
*	SC26740602	z/OS V1R3 DFSMSrmm Reporting	DGT2RR11 1
	SC26740701	z/OS V1R3 DFSMS: Implementing System Managed Storage	DGT2I610 1
	SC26740801	z/OS V1R3 DFSMS Macro Instructions for Data Sets	DGT2D510 1,2
	SC26740901	z/OS V1R3 DFSMS: Managing Catalogs	DGT2C110 1,2
	SC26741002	z/OS V1R3 DFSMS: Using Data Sets	DGT2D410 1,2
	SC26741101	z/OS V1R3 DFSMS: Using the Interactive Storage Management Facility	DGT2I510 1,2
	SC26741201	z/OS V1R3 DFSMS: Using Magnetic Tapes	DGT2M310 1,2
	SC26741300	z/OS V1R1.0 DFSMS: Using the Volume Mount Analyzer	DGT2V100 1
	SC26741402	z/OS V1R3 DFSMSsdfp Utilities	DGT2U111 1
	SC26741702	z/OS Network File System Customization and Operation	CPN1CO11 2
	SC26741802	z/OS Network File System Performance Tuning Guide	CPN1PT11 2
	SC26741902	z/OS Network File System User's Guide	CPN1UG11 2
	SC26849900	LE MVS & VM Fortran Runtime Mig Gd	CEEM3000 1
	SC26947402	VisualAge PL/I for OS/390 Compiler and Run-Time Migration Guide V2R3	IBMSM120 1,2
	SC28185506	OS/390 V2R7.0 OSA/SF User's Guide	IOASUG09 2
	SC31860401	First Failure Support Technology for VM & MVS Operator's Guide	EPW1A103 1,2
	SC31877502	z/OS V1R4 Communications Server: IP Configuration Guide	F1A1B320 1,2
	SC31877603	z/OS V1R4 Communications Server: IP Configuration Reference	F1A1B420 1,2
	SC31877702	z/OS V1R4 Communications Server: SNA Network Implementation	F1A1B520 1
	SC31877802	z/OS V1R4 Communications Server: SNA Resource Definition Reference	F1A1B620 1
	SC31877902	z/OS V1R4 Communications Server: SNA Operations	F1A1B720 1,2
	SC31878002	z/OS V1R4 Communications Server: IP User's Guide and Commands	F1A1B920 1,2
	SC31878102	z/OS V1R4 Communications Server: IP System Administrator's Commands	F1A1C211 1,2
	SC31878303	z/OS V1R4 Communications Server: IP Messages: Volume 1 (EZA)	F1A1C721 1,2
	SC31878402	z/OS V1R4 Communications Server: IP Messages: Volume 2 (EZB)	F1A1C820 1,2
	SC31878502	z/OS V1R4 Communications Server: IP Messages: Volume 3 (EZY)	F1A1C920 1,2
	SC31878603	z/OS V1R4 Communications Server: IP Messages Volume 4 (EZZ-SNM)	F1A1D121 1,2
*	SC31878703	z/OS V1R4 Communications Server: IP Programmer's Reference	F1A1D321 1,2
	SC31878802	z/OS V1R4 Communications Server: IP API Guide	F1A1D420 1,2
	SC31879002	z/OS V1R4 Communications Server: SNA Messages	F1A1C620 1,2
	SC31879102	z/OS V1R4 Communications Server: IP and SNA Codes	F1A1D220 1,2
	SC31880701	z/OS V1R4 Communications Server: IP CICS Sockets Guide	F1A1G110 1,2
	SC31880800	z/OS V1R2 Communications Server: CSM Guide	F1A1G200 1,2
	SC31880900	z/OS V1R2 Communications Server: APPC Applications Suite User's Guide	F1A1E600 1,2
	SC31881000	z/OS V1R2 Communications Server: SNA Programmer's LU 6.2 Reference	F1A1E800 1,2
	SC31881100	z/OS V1R2 Communications Server: SNA Programmer's LU 6.2 Guide	F1A1E900 1,2
	SC31881402	IBM BookManager BookServer for World Wide Web for z/OS: Getting Started V1R2	EPHZ2M02 1
	SC31882801	z/OS V1R2 Communications Server: CMIP Services & Topology Agent Guide	F1A1D801 1,2
	SC31882900	z/OS V1R2 Communications Server: SNA Programming	F1A1D900 1,2
	SC31883000	z/OS V1R2 Communications Server: IP IMS Sockets Guide	F1A1E100 1

Order No.	Title	Filename	Disc
SC31883100	z/OS V1R2 Communications Server: AnyNet Sockets over SNA	F1A1E200	1
SC31883200	z/OS V1R2 Communications Server: AnyNet SNA over TCP/IP	F1A1E300	1,2
SC31883300	z/OS V1R2 Communications Server: IP Network Print Facility	F1A1G300	1
SC31883400	z/OS V1R2 Communications Server: APPC Applications Suite Programming	F1A1E400	1
SC31883500	z/OS V1R2 Communications Server: APPC Application Suite Administration	F1A1E500	1
SC31883600	z/OS V1R2 Communications Server: Resource Definition Samples	F1A1E700	1
SC31888500	z/OS V1R4 Communications Server: IPv6 Network & Application Design Guide	F1A1F100	1
SC33032801	GDDM-PGF V2R1.3 Interactive Chart Utility	ADMC1A00	1,2
SC33033001	GDDM-PGF V2R1.3 Vector Symbol Editor	ADMP3A00	1,2
SC33033301	GDDM-PGF V2R1.3 Programming Reference	ADMP1A02	1
SC33033400	GDDM-GKS V1R1 Programming Guide and Reference	ADMK1A00	1
SC33033800	GDDM Interactive Map Definition V2R1.1	AEMM0A00	1,2
SC33047902	GDDM-IVU V1R1.3	ADMV0A02	1
SC33086701	GDDM V3R2 Base Appl Prog Gde	ADMA1A03	1
SC33086802	GDDM V3R2 Base Appl Prog Ref	ADMB1A04	1
SC33086901	GDDM V3R2 Messages	ADMD1A03	1,2
SC33087001	GDDM V3R2 Diagnosis	ADMD2A03	1,2
SC33087102	GDDM V3R2 Customization and Administration	ADMS7A05	1,2
SC33087501	GDDM V3R2 User's Guide	ADMU1A03	1
SC33091301	GDDM-PGF V2R1.3 Application Programming Guide	ADMP4A01	1
SC33092001	GDDM V3R2 Image Symbol Editor	ADMU3A03	1
SC33177600	GDDM-PGF V2R1.3 OPS User's Guide	ADMU4A00	1,2
SC33403420	DFSORT Installation and Customization R14	ICECI107	1,2
SC33403521	DFSORT Application Programming Guide R14	ICECA109	1
* SC33796804	z/OS & OS/390 Setting up and Using Managed System Infrastructure f.Operations	INGZA121	1,2
SC33798502	z/OS V1R4 Managed System Infrastructure for Setup User's Guide	CIMZUG20	1,2
* SC33798602	z/OS V1R4.0 HCD Messages	CBDZME20	1,2
SC33798700	z/OS V1R1.0 HCD Scenarios	CBDZSC00	1
* SC33798802	z/OS V1R4.0 HCD User's Guide	CBDZUG20	1,2
* SC33798902	z/OS V1R4.0 HCM User's Guide	EEQZUG20	1,2
* SC33799003	z/OS V1R4.0 RMF User's Guide	ERBZUG21	2
* SC33799103	z/OS V1R4.0 RMF Report Analysis	ERBZRA21	2
SC33799202	z/OS V1R4.0 RMF Performance Management Guide	ERBZPM20	2
* SC33799303	z/OS V1R4.0 RMF Messages and Codes	ERBZME21	2
* SC33799402	z/OS V1R4.0 RMF Programmer's Guide	ERBZPG20	2
SC33799501	z/OS V1R2.0 RMF NewsFLASH	ERBZNF10	2
SC33799600	z/OS V1R4 Managed System Infrastructure for Setup Messages	CIMZME00	1,2
SC33799700	z/OS V1R4 Managed System Infrastructure for Setup Installation	CIMZIN00	1,2
* SC34316410	IBM Softcopy Reader User's Guide Version 2.4.0	HLCRUG10	1,2
SC34481501	z/OS V1R2.0 ISPF Messages and Codes	ISPZMC10	1,2
SC34481601	z/OS V1R2.0 ISPF Reference Summary	ISPFRS10	1,2
SC34481701	z/OS V1R2.0 ISPF SCLM Project Manager's and Developer's Guide	ISPZSC10	1,2
SC34481801	z/OS V1R2.0 ISPF Software Configuration Library Manager Reference	ISPZSR10	1,2
SC34481901	z/OS V1R2.0 ISPF Services Guide	ISPZSG10	1,2
SC34482001	z/OS V1R2.0 ISPF Edit and Edit Macros	ISPZEM10	1,2

Order No.	Title	Filename	Disc
SC34482101	z/OS V1R2.0 ISPF Dialog Developer's Guide	ISPZDG10	1,2
SC34482201	z/OS V1R2.0 ISPF User's Guide Volume I	ISPZUG10	1,2
SC34482301	z/OS V1R2.0 ISPF User's Guide Volume II	ISPZU210	1,2
SC34482401	z/OS V1R2.0 ISPF Dialog Tag Language	ISPZDT10	1,2
SC34482604	z/OS HTTP Server Planning, Installing and Using, V5.3	IMWZIU13	1,2
SC35041801	z/OS V1R3.0 DFSMSHsm Implementation and Customization Guide	DGT2I410	1,2
SC35042001	z/OS V1R3.0 DFSMSHsm Managing Your Own Data	DGT2U310	1,2
SC35042101	z/OS V1R3.0 DFSMSHsm Storage Administration Guide	DGT2S610	1,2
SC35042201	z/OS V1R3.0 DFSMSHsm Storage Administration Reference	DGT2S410	1,2
SC35042301	z/OS V1R3.0 DFSMSdss Storage Administration Guide	DGT2U210	1
SC35042401	z/OS V1R3.0 DFSMSdss Storage Administration Reference	DGT2R210	1,2
SC35042501	z/OS V1R3.0 DFSMS Object Access Method Application Programmer's Reference	DGT2O110	1,2
SC35042601	z/OS V1R3.0 DFSMS OAM Plan, Install and Storage Admin. Gd. Object Support	DGT2O210	1,2
SC35042702	z/OS V1R3 DFSMS OAM Plan, Install, and Storage Admin. Gd for Tape Libraries	DGT2O311	1,2
SC35042802	z/OS V1R3.0 DFSMS Advanced Copy Services	ANTGR111	1,2
SC35048400	z/OS V1R3 DFSMS Software Support for IBM TtlStrg Tape Sys 3590 Models E1x/H1x	DGT2E100	1
SC38203300	BookManager READ/MVS Getting Started	EOX02M05	1
SC38203400	BookManager READ/MVS Displaying	EOX03M07	1,2
SC38203500	BookManager READ/MVS Install Plan & Custom	EOX04M07	1,2
SC38203600	BookManager BUILD/MVS Preparing Online Books	EOY03M05	1,2
SC38203700	BookManager BUILD/MVS Install. Plan. & Cust.	EOY04M05	1,2
SH12671601	z/OS V1.2 Text Search: Install. & Admin. for the Text Search Engine	IMOAZA10	2
SH12671701	z/OS V1.2 Text Search: Programming the Text Search Engine	IMOQZA10	2
SH12671801	z/OS V1.2 Text Search: NetQuestion Solution	INQAZA10	2
SX26602201	z/OS V1R3 DFSMSrmm Command Reference Summary	DGT2X300	1
* SX33903201	z/OS V1R4.0 HCD Reference Summary	CBDZRS10	1
SX33903301	z/OS V1R2.0 RMF Reference Summary	ERBZRS10	2
SX35506201	z/OS V1R3.0 DFSMSHsm Storage Administration Reference Summary	DGT2X110	1
SX75012402	z/OS V1R4 Communications Server: Operations Quick Reference	F1A1B820	1
S544574204	z/OS V1R2.0 Infoprint Server Introduction	AOP10313	1,2
S544574404	z/OS V1R2.0 Infoprint Server Customization	AOPC0313	1,2
S544574504	z/OS V1R2.0 Infoprint Server Operation and Administration	AOPO0313	1,2
S544574604	z/OS V1R2.0 Infoprint Server User's Guide	AOPV0313	1,2



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## All-Disc Bookshelves in This Collection

**Note:** These numbers are estimates.

### All-Disc 1 Bookshelf (Disc 1)

<b>Title</b>	<b>Filename</b>	<b>MB</b>
All-Disc 1 Bookshelf	EZ2ZO108	0.04
All-Disc 1 Bookindex	EZ2ZO108	72.87
All books on disc 1	N/A	395.37
<b>Total size:</b>		<b>468.28</b>

### All-Disc 2 Bookshelf (Disc 2)

<b>Title</b>	<b>Filename</b>	<b>MB</b>
All-Disc 2 Bookshelf	EZ2ZO202	0.03
All-Disc 2 Bookindex	EZ2ZO202	61.11
All books on disc 2	N/A	384.52
<b>Total size:</b>		<b>445.66</b>

## Bookshelves in This Collection

### Booklet for z/OS V1R4 Collection, June 2003 (Discs 1,2)

Title	Order No.	Filename	MB
* Bookshelf	N/A	EZ2ZOS32	0.01
* Bookshelf Search Index	N/A	EZ2ZOS32	0.12
* Booklet for z/OS V1R4 Collection, June 2003	GC23343308	EZ2ZOB32	0.30
<b>Total size</b>			<b>0.43</b>

### BookManager READ/MVS and BUILD/MVS V1R3.0 (Disc 1)

*Product Names (Numbers)* OS/390 V2R4 (5647-A01), BookManager BUILD/MVS V1R3 (5695-045), BookManager READ/MVS V1R3 (5695-046)

Title	Order No.	Filename	MB
Bookshelf	N/A	EOXEOY07	0.01
Bookshelf Search Index	N/A	EOXEOY07	0.48
BookManager BUILD/MVS Install. Plan. & Cust.	SC38203700	EOY04M05	0.11
BookManager BUILD/MVS LPS	GC38203900	EOY05M03	0.03
BookManager BUILD/MVS Preparing Online Books	SC38203600	EOY03M05	0.31
BookManager READ/MVS Displaying	SC38203400	EOX03M07	0.46
BookManager READ/MVS Getting Started	SC38203300	EOX02M05	0.07
BookManager READ/MVS GIM	GC38203200	EOX01M05	0.24
BookManager READ/MVS Install Plan & Custom	SC38203500	EOX04M07	0.13
BookManager READ/MVS Licensed Prog Specs	GC38203800	EOX05M03	0.02
Writing Softcopy for BookManager	SC22001103	AF003M05	0.37
<b>Total size</b>			<b>2.23</b>

### DFSORT R14 (Disc 1)

*Product Names (Numbers)* OS/390 V2R7 (5647-A01), OS/390 V1R3 (5645-001), OS/390 V2R4 (5647-A01), DFSORT V1R14 (5740-SM1), OS/390 V2R5 (5647-A01), OS/390 V2R6 (5647-A01), OS/390 V1R2 (5645-001)

Title	Order No.	Filename	MB
Bookshelf	N/A	ICECBK0B	0.01
Bookshelf Search Index	N/A	ICECBK0B	0.84
DFSORT Application Programming Guide R14	SC33403521	ICECA109	1.88
DFSORT Installation and Customization R14	SC33403420	ICECI107	0.83
DFSORT Messages, Codes and Diagnosis Guide R14	SC26705005	ICECM109	0.58
DFSORT R13 Panels Guide	GC26703700	ICECP101	0.25
DFSORT R14 Getting Started With DFSORT	SC26410908	ICECG204	0.38
DFSORT R14 LPS	GC33403220	ICECL104	0.02
DFSORT R14 Tuning Guide	SC26311102	ICECT103	0.81
<b>Total size</b>			<b>5.60</b>

**DFSORT R14 Technical Papers (Disc 1)**

**Product Names (Numbers)** OS/390 V2R5 (5647-A01), OS/390 V2R4 (5647-A01), DFSORT V1R13 (5740-SM1), OS/390 V2R6 (5647-A01)

Title	Order No.	Filename	MB
<b>Bookshelf</b>	N/A	ICETBK04	0.01
<b>Bookshelf Search Index</b>	N/A	ICETBK04	0.15
DFSORT R14 and RACF	GC26714202	ICERAC02	0.06
DFSORT R14 Beyond Sorting	GC26714104	ICEBS004	0.07
DFSORT R14 ICETOOL Mini-User Guide	GC26714004	ICEMUG04	0.11
DFSORT R14 Year 2000 and Performance Enhancements	GC26713903	ICEYR203	0.11
What's New with DFSORT R14	GC26730302	ICEWN002	0.06
<b>Total size</b>			<b>0.57</b>

**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
<b>Bookshelf</b>	N/A	IFC5BK03	0.01
<b>Bookshelf Search Index</b>	N/A	IFC5BK03	0.34
EREP V3R5 Reference	GC35015201	IFC5R101	1.15
EREP V3R5 User's Guide	GC35015101	IFC5G101	0.26
<b>Total size</b>			<b>1.76</b>

**FFST for VM and MVS (Disc 1)**

**Product Name (Number):** OS/390 V02R06 (5647-A01)

Title	Order No.	Filename	MB
<b>Bookshelf</b>	N/A	F0Z0BK01	0.01
<b>Bookshelf Search Index</b>	N/A	F0Z0BK01	0.16
First Failure Support Technology for VM & MVS Operator's Guide	SC31860401	EPW1A103	0.29
<b>Total size</b>			<b>0.46</b>

**GDDM V3R2 (Disc 1)**

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

Title	Order No.	Filename	MB
<b>Bookshelf</b>	N/A	ADMDSH05	0.01
<b>Bookshelf Search Index</b>	N/A	ADMDSH05	2.61
GDDM Interactive Map Definition V2R1.1	SC33033800	AEMMOA00	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

## High Level Assembler for MVS 22 VM 22 VSE V1R4.0 (Disc 1)

Title	Order No.	Filename	MB
GDDM V3R2 Diagnosis	SC33087001	ADMD2A03	1.18
GDDM V3R2 General Information	GC33086603	ADMG1A05	0.20
GDDM V3R2 Image Symbol Editor	SC33092001	ADMU3A03	1.47
GDDM V3R2 Messages	SC33086901	ADMD1A03	0.83
GDDM V3R2 User's Guide	SC33087501	ADMU1A03	0.64
GDDM-GKS V1R1 Programming Guide and Reference	SC33033400	ADMK1A00	1.13
GDDM-IVU V1R1.3	SC33047902	ADMV0A02	0.77
GDDM-PGF V2R1.3 Application Programming Guide	SC33091301	ADMP4A01	1.21
GDDM-PGF V2R1.3 Interactive Chart Utility	SC33032801	ADMC1A00	6.83
GDDM-PGF V2R1.3 OPS User's Guide	SC33177600	ADMU4A00	1.50
GDDM-PGF V2R1.3 Programming Reference	SC33033301	ADMP1A02	1.65
GDDM-PGF V2R1.3 Vector Symbol Editor	SC33033001	ADMP3A00	2.13
GDDM/MVS V3R2 Program Directory	GC33180101	ADMS4A01	0.18
GDDM/VM V3R2 Program Directory	GC33180201	ADMS5A01	0.12
GDDM/VSE V3R2 Program Directory	GC33180301	ADMS6A01	0.10
<b>Total size</b>			<b>30.47</b>

## High Level Assembler for MVS & VM & 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
<b>Bookshelf</b>	N/A	ASMSH011	0.01
<b>Bookshelf Search Index</b>	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
<b>Total size</b>			<b>5.97</b>

## IBM BookManager BookServer for World Wide Web z/OS V1R2 (Disc 1)

*Product Name (Number):* IBM BookManager BookServer for World Wide Web V01R02 (5694-A01)

Title	Order No.	Filename	MB
<b>Bookshelf</b>	N/A	EPHBKM21	0.01
<b>Bookshelf Search Index</b>	N/A	EPHBKM21	0.08
IBM BookManager BookServer for World Wide Web for z/OS: Getting Started V1R2	SC31881402	EPHZ2M02	0.14
<b>Total size</b>			<b>0.23</b>

## IBM Online Library Reference Bookshelf (Discs 1,2)

Title	Order No.	Filename	MB
* <b>Bookshelf</b>	N/A	AB0RWT2J	0.01
* <b>Bookshelf Search Index</b>	N/A	AB0RWT2J	0.15
IBM SoftCopy Librarian V4R1: User's Guide	GC23341410	EBRSL13	0.12
* IBM Softcopy Reader User's Guide Version 2.4.0	SC34316410	HLCRUG10	4.83
* Installing, Managing, and Using the Online Library	GC31831124	AB0IN01E	0.14
OS/390 V2R4.0 Bookmanager Hints and Tips	GC28198702	E0Z1J102	0.05
<b>Total size</b>			<b>5.30</b>

## ICKDSF R17 (Disc 1)

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

Title	Order No.	Filename	MB
* <b>Bookshelf</b>	N/A	ICK41911	0.01
* <b>Bookshelf Search Index</b>	N/A	ICK41911	0.38
* Device Support Facilities User's Guide and Reference R17	GC35003325	ICK40208	1.83
<b>Total size</b>			<b>2.22</b>

## SMP/E V3R1.0 for z/OS and OS/390 (Disc 2)

*Product Name (Number):* SMP/E for z/OS and OS/390 V3R1 (5655-G44)

Title	Order No.	Filename	MB
<b>Bookshelf</b>	N/A	GIM2BK12	0.01
<b>Bookshelf Search Index</b>	N/A	GIM2BK12	1.09
SMP/E V3R1.0 for z/OS and OS/390: Commands	SA22777102	GIMCOM02	1.12
SMP/E V3R1.0 for z/OS and OS/390: Messages, Codes and Diagnosis	GA22777002	GIMMCD02	0.93
SMP/E V3R1.0 for z/OS and OS/390: Reference	SA22777202	GIMRFR02	1.09
SMP/E V3R1.0 for z/OS and OS/390: User's Guide	SA22777302	GIMUSR02	0.97
Software Delivery Standard Packaging Rules	SC23369509	GIMPKG71	0.39
<b>Total size</b>			<b>5.60</b>

**SMP/E V3R2.0 for z/OS and OS/390 (Disc 2)***Product Name (Number):* SMP/E for z/OS and OS/390 V3R2 (5655-G44)

	<b>Title</b>	<b>Order No.</b>	<b>Filename</b>	<b>MB</b>
*	<b>Bookshelf</b>	N/A	GIM2BK20	0.01
*	<b>Bookshelf Search Index</b>	N/A	GIM2BK20	1.10
*	SMP/E V3R2.0 for z/OS and OS/390: Commands	SA22777103	GIMCOM10	1.03
*	SMP/E V3R2.0 for z/OS and OS/390: Messages, Codes and Diagnosis	GA22777003	GIMMCD10	0.96
*	SMP/E V3R2.0 for z/OS and OS/390: Reference	SA22777203	GIMRFR10	0.97
*	SMP/E V3R2.0 for z/OS and OS/390: User's Guide	SA22777303	GIMUSR10	0.63
	Software Delivery Standard Packaging Rules	SC23369509	GIMPKG71	0.39
	<b>Total size</b>			<b>5.09</b>

**z/OS V1R1.0 DCE Application Support (Disc 1)***Product Name (Number):* z/OS Version 1 V1R1 (5694-A01)

	<b>Title</b>	<b>Order No.</b>	<b>Filename</b>	<b>MB</b>
	<b>Bookshelf</b>	N/A	ASUK0A00	0.01
	<b>Bookshelf Search Index</b>	N/A	ASUK0A00	0.33
	z/OS V1R1.0 DCE AS Programming Guide	SC24590200	ASUK1A00	1.00
	z/OS V1R1.0 DCE AS Configuration and Admin. Gd.	SC24590300	ASUK2A00	0.74
	<b>Total size</b>			<b>2.08</b>

**z/OS V1R1.0 DCE (Disc 1)***Product Name (Number):* z/OS Version 1 V1R1 (5694-A01)

	<b>Title</b>	<b>Order No.</b>	<b>Filename</b>	<b>MB</b>
	<b>Bookshelf</b>	N/A	EUVA0A00	0.01
	<b>Bookshelf Search Index</b>	N/A	EUVA0A00	2.81
	z/OS V1R1.0 DCE Administration Guide	SC24590400	EUVA2A00	3.31
	z/OS V1R1.0 DCE App Dev Gde: Core Comp	SC24590500	EUVA3A00	4.75
	z/OS V1R1.0 DCE App Dev Gde: Dir Svces	SC24590600	EUVA4A00	2.24
	z/OS V1R1.0 DCE App Dev Gde: Intro & Style	SC24590700	EUVA5A00	1.31
	z/OS V1R1.0 DCE App Dev Ref Vols 1 & 2	SC24590800	EUVA6A00	2.22
	z/OS V1R1.0 DCE Command Reference	SC24590900	EUVA7A00	1.01
	z/OS V1R1.0 DCE Configuring and Getting Started	SC24591000	EUVA8A00	0.43
	z/OS V1R1.0 DCE Introduction	GC24591100	EUVA1A00	0.88
	z/OS V1R1.0 DCE Messages and Codes	SC24591200	EUVA9A00	3.23
	z/OS V1R1.0 DCE Planning	GC24591300	EUVB4A00	1.32
	z/OS V1R1.0 DCE User's Guide	SC24591400	EUVB1A00	0.19
	z/OS V1R1.0 SecureWay Sec Srvr DCE Ovrvw	GC24592100	ICHA1A00	0.14
	<b>Total size</b>			<b>23.85</b>

**z/OS V1R1.0 Encina (Disc 1)***Product Name (Number):* z/OS Version 1 V1R1 (5694-A01)

Title	Order No.	Filename	MB
<b>Bookshelf</b>	N/A	ASUA0A00	0.01
<b>Bookshelf Search Index</b>	N/A	ASUA0A00	0.38
z/OS V1R1.0 Encina Toolkit Executive Gd. and Ref.	SC24591900	ASUA1A00	1.44
z/OS V1R1.0 Encina Transactional RPC Support for IMS	SC24592000	ASUA2A00	0.33
<b>Total size</b>			<b>2.16</b>

**z/OS V1R2.0 Infoprint Server (Disc 1)***Product Name (Number):* z/OS V01R04 (5694-A01)

Title	Order No.	Filename	MB
<b>Bookshelf</b>	N/A	AOPBK343	0.01
<b>Bookshelf Search Index</b>	N/A	AOPBK343	0.90
Infoprint Server Transforms V1R1 Licensed Program Specifications	G544579700	AOPL0100	0.03
z/OS V1R2.0 Infoprint Server Customization	S544574404	AOPC0313	1.03
z/OS V1R2.0 Infoprint Server Introduction	S544574204	AOPI0313	0.52
z/OS V1R2.0 Infoprint Server Messages and Diagnosis	G544574704	AOPM0313	0.67
z/OS V1R2.0 Infoprint Server Migration	G544574304	AOPX0313	0.37
z/OS V1R2.0 Infoprint Server Operation and Administration	S544574504	AOPO0313	0.84
z/OS V1R2.0 Infoprint Server User's Guide	S544574604	AOPV0313	0.83
<b>Total size</b>			<b>5.20</b>

**z/OS V1R2.0 ISPF (Disc 1)***Product Name (Number):* z/OS ISPF V1R2.0 V01R02 (5694-A01)

Title	Order No.	Filename	MB
<b>Bookshelf</b>	N/A	ISPZPM10	0.01
<b>Bookshelf Search Index</b>	N/A	ISPZPM10	2.38
z/OS V1R2.0 ISPF Dialog Developer's Guide	SC34482101	ISPZDG10	1.86
z/OS V1R2.0 ISPF Dialog Tag Language	SC34482401	ISPZDT10	1.47
z/OS V1R2.0 ISPF Edit and Edit Macros	SC34482001	ISPZEM10	6.68
z/OS V1R2.0 ISPF Messages and Codes	SC34481501	ISPZMC10	3.60
z/OS V1R2.0 ISPF Planning and Customizing	GC34481401	ISPZPC10	2.32
z/OS V1R2.0 ISPF Reference Summary	SC34481601	ISPFRS10	0.35
z/OS V1R2.0 ISPF SCLM Project Manager's and Developer's Guide	SC34481701	ISPZSC10	2.29
z/OS V1R2.0 ISPF Services Guide	SC34481901	ISPZSG10	0.86
z/OS V1R2.0 ISPF Software Configuration Library Manager Reference	SC34481801	ISPZSR10	0.54
z/OS V1R2.0 ISPF User's Guide Volume I	SC34482201	ISPZUG10	3.53
z/OS V1R2.0 ISPF User's Guide Volume II	SC34482301	ISPZU210	10.2
<b>Total size</b>			<b>36.09</b>

## z/OS V1R2.0 Network File System (NFS) (Disc 2)

## z/OS V1R2.0 Network File System (NFS) (Disc 2)

*Product Name (Number):* z/OS V1R2.0 Network File System V1R2 (5694-A01)

Title	Order No.	Filename	MB
<b>Bookshelf</b>	N/A	CPN1BS11	0.01
<b>Bookshelf Search Index</b>	N/A	CPN1BI11	0.39
z/OS Network File System Customization and Operation	SC26741702	CPN1CO11	0.69
z/OS Network File System Performance Tuning Guide	SC26741802	CPN1PT11	0.21
z/OS Network File System User's Guide	SC26741902	CPN1UG11	0.52
<b>Total size</b>			<b>1.82</b>

## z/OS V1R3.0 Text Search (Disc 2)

*Product Name (Number):* z/OS V1.3 V1R3 (5694-A01)

Title	Order No.	Filename	MB
<b>Bookshelf</b>	N/A	IMO1ZA20	0.01
<b>Bookshelf Search Index</b>	N/A	IMO1ZA20	0.18
z/OS V1.2 Text Search: Install. & Admin. for the Text Search Engine	SH12671601	IMOZA10	0.28
z/OS V1.2 Text Search: NetQuestion Solution	SH12671801	INQAZA10	0.11
z/OS V1.2 Text Search: Programming the Text Search Engine	SH12671701	IMOQZA10	0.54
<b>Total size</b>			<b>1.12</b>

## z/OS V1R4.0 & OS/390 V2R10.0 Managed System Infrastructure for Operations (Disc 1)

*Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
* <b>Bookshelf</b>	N/A	INGZBK11	0.01
* <b>Bookshelf Search Index</b>	N/A	INGZBK11	0.25
* z/OS & OS/390 Setting up and Using Managed System Infrastructure f.Operations	SC33796804	INGZA121	11.8
<b>Total size</b>			<b>12.06</b>

## z/OS V1R4.0 BDT (Disc 1)

*Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
<b>Bookshelf</b>	N/A	BDTZBK20	0.01
<b>Bookshelf Search Index</b>	N/A	BDTZBK20	0.45
z/OS V1R1.0 BDT Commands	SA22751200	BDTZA600	0.26
z/OS V1R1.0 BDT Diagnosis Reference	GA22751400	BDTZA800	0.17
z/OS V1R1.0 BDT File-to-File Transaction Guide	SA22751500	BDTZA500	0.26
z/OS V1R1.0 BDT Installation	GA22751100	BDTZA400	0.78
z/OS V1R1.0 BDT Overview	SA22751000	BDTZA300	0.30
z/OS V1R4.0 BDT Messages and Codes	SA22751302	BDTZA720	0.47



Title	Order No.	Filename	MB
<b>Total size</b>			<b>2.70</b>

## z/OS V1R4.0 C/C++ Option (Disc 1)

*Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
<b>Bookshelf</b>	N/A	CBCBS131	0.01
<b>Bookshelf Search Index</b>	N/A	CBCBI131	3.83
C/C++ Language Reference	SC09481501	CBCLR110	2.40
Debug Tool User's Guide and Reference	SC09213709	CBCDT041	1.02
IBM Open Class Library Reference	SC09481201	CBCOR110	1.56
IBM Open Class Library Reference Vol 2	SC09481300	CBCOR210	4.03
IBM Open Class Library Reference Vol 3	SC09481400	CBCOR310	0.64
IBM Open Class Library User's Guide	SC09481101	CBCOG110	0.99
z/OS V1R1.0 C Curses	SA22782000	BPXBB100	0.46
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
z/OS V1R4.0 C/C++ Run-Time Library Reference	SA22782104	EDCLB131	3.20
<b>Total size</b>			<b>23.63</b>

## z/OS V1R4.0 Commands (Disc 2)

*Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
* <b>Bookshelf</b>	N/A	EZ2CMZ32	0.01
* <b>Bookshelf Search Index</b>	N/A	EZ2CMZ32	14.4
Debug Tool User's Guide and Reference	SC09213709	CBCDT041	1.02
High Level Assembler for MVS & VM & VSE Programmer's Guide V1 R4	SC26494103	ASMP1003	0.81
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
S/390: Open System Adapter-Express Customer's Guide and Reference	SA22740304	IOAEXP04	6.14
SMP/E V3R1.0 for z/OS and OS/390: Commands	SA22777102	GIMCOM02	1.12
* SMP/E V3R2.0 for z/OS and OS/390: Commands	SA22777103	GIMCOM10	1.03
z/OS HTTP Server Planning, Installing and Using, V5.3	SC34482604	IMWZIU13	1.90
z/OS V1R1.0 BDT Commands	SA22751200	BDTZA600	0.26
z/OS V1R1.0 BDT File-to-File Transaction Guide	SA22751500	BDTZA500	0.26
z/OS V1R1.0 DCE Command Reference	SC24590900	EUVA7A00	1.01
z/OS V1R1.0 DFSMS DFM Guide and Reference	SC26739500	DGT2M500	0.43
z/OS V1R1.0 Distributed File Service DFS Administration	SC24591500	FCXD1A00	1.67
z/OS V1R1.0 Encina Toolkit Executive Gd. and Ref.	SC24591900	ASUA1A00	1.44
z/OS V1R1.0 Unix System Services Parallel Environment: Operation and Use	SA22781000	IPEZOU00	3.66
z/OS V1R2.0 Infoprint Server Operation and Administration	S544574504	AOPO0313	0.84
z/OS V1R2.0 Infoprint Server User's Guide	S544574604	AOPV0313	0.83
z/OS V1R2.0 ISPF Dialog Developer's Guide	SC34482101	ISPZDG10	1.86

## z/OS V1R4.0 Commands (Disc 2)

Title	Order No.	Filename	MB
z/OS V1R2.0 ISPF Dialog Tag Language	SC34482401	ISPZDT10	1.47
z/OS V1R2.0 ISPF Edit and Edit Macros	SC34482001	ISPZEM10	6.68
z/OS V1R2.0 ISPF SCLM Project Manager's and Developer's Guide	SC34481701	ISPZSC10	2.29
z/OS V1R2.0 ISPF Services Guide	SC34481901	ISPZSG10	0.86
z/OS V1R2.0 ISPF Software Configuration Library Manager Reference	SC34481801	ISPZSR10	0.54
z/OS V1R2.0 ISPF User's Guide Volume I	SC34482201	ISPZUG10	3.53
z/OS V1R2.0 ISPF User's Guide Volume II	SC34482301	ISPZU210	10.2
z/OS V1R3 DFSMS Access Method Services for Catalogs	SC26739401	DGT2I210	1.21
z/OS V1R3 DFSMS Macro Instructions for Data Sets	SC26740801	DGT2D510	1.05
z/OS V1R3 DFSMS OAM Plan, Install, and Storage Admin. Gd for Tape Libraries	SC35042702	DGT2O311	0.99
z/OS V1R3 DFSMS: Managing Catalogs	SC26740901	DGT2C110	0.50
z/OS V1R3 DFSMS: Using Data Sets	SC26741002	DGT2D410	2.78
z/OS V1R3 DFSMS: Using Magnetic Tapes	SC26741201	DGT2M310	1.21
z/OS V1R3 DFSMS: Using the Interactive Storage Management Facility	SC26741101	DGT2I510	0.43
z/OS V1R3 DFSMSsdfp Advanced Services	SC26740001	DGT2S310	1.50
z/OS V1R3 DFSMSsdfp Diagnosis Reference	GY27761802	DGT2R110	1.94
z/OS V1R3 DFSMSsdfp Storage Administration Reference	SC26740201	DGT2S210	1.10
* z/OS V1R3 DFSMSrmm Guide and Reference	SC26740402	DGT2R311	0.77
z/OS V1R3.0 DFSMSshm Storage Administration Reference	SC35042201	DGT2S410	1.07
z/OS V1R3.0 DFSMS Advanced Copy Services	SC35042802	ANTGR111	1.74
z/OS V1R3.0 DFSMS OAM Plan, Install and Storage Admin. Gd. Object Support	SC35042601	DGT2O210	1.59
z/OS V1R3.0 DFSMS Object Access Method Application Programmer's Reference	SC35042501	DGT2O110	0.24
z/OS V1R3.0 DFSMSdss Storage Administration Reference	SC35042401	DGT2R210	1.16
z/OS V1R3.0 DFSMSshm Implementation and Customization Guide	SC35041801	DGT2I410	2.66
z/OS V1R3.0 DFSMSshm Managing Your Own Data	SC35042001	DGT2U310	0.44
z/OS V1R3.0 DFSMSshm Storage Administration Guide	SC35042101	DGT2S610	3.15
z/OS V1R4 Communications Server: IP Diagnosis Guide	GC31878203	F1A1C521	2.20
z/OS V1R4 Communications Server: IP System Administrator's Commands	SC31878102	F1A1C211	1.02
z/OS V1R4 Communications Server: IP User's Guide and Commands	SC31878002	F1A1B920	0.70
z/OS V1R4 Communications Server: SNA Operations	SC31877902	F1A1B720	2.09
z/OS V1R4.0 Distributed File Service SMB Administration	SC24591804	FCXD4A30	0.48
z/OS V1R4.0 Distributed File Service zSeries File System Administration	SC24598902	FCXD5A20	0.36
* z/OS V1R4.0 HCD User's Guide	SC33798802	CBDZUG20	2.56
z/OS V1R4.0 JES2 Commands	SA22752603	HAS2A230	1.36
z/OS V1R4.0 JES3 Commands	SA22754003	IAT2B330	0.97
z/OS V1R4.0 MVS Interactive Problem Control System (IPCS) Commands	SA22759403	IEA2C530	0.88
* z/OS V1R4.0 MVS System Commands	SA22762705	IEA2G131	1.23
* z/OS V1R4.0 RMF User's Guide	SC33799003	ERBZUG21	4.00
z/OS V1R4.0 Security Server Firewall Technologies	SC24592204	ICAA1A21	2.30
z/OS V1R4.0 Security Server RACF Command Language Reference	SA22768703	ICHZA430	0.93
* z/OS V1R4.0 Security Svr Netwk Authent Serv Admin	SC24592603	EUVB3A21	0.84
z/OS V1R4.0 TSO/E Command Reference	SA22778204	IKJ4C531	0.79
z/OS V1R4.0 UNIX System Services Command Reference	SA22780204	BPXZA530	1.78
zSeries: Open System Adapter-Express Customer's Guide and Reference	SA22747603	IOA2XP03	6.84

Title	Order No.	Filename	MB
<b>Total size</b>			<b>123.57</b>

## z/OS V1R4.0 Cryptographic Services (Disc 1)

*Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
* <b>Bookshelf</b>	N/A	CSFBKZ31	0.01
* <b>Bookshelf Search Index</b>	N/A	CSFBKZ31	1.08
z/OS V1R1.0 OCSF Application Programming	SC24589900	CDSA1A00	0.83
z/OS V1R1.0 OCSF Service Provider Module Developer's Guide and Reference	SC24590000	CDSA2A00	0.38
* z/OS V1R4.0 ICSF Administrator's Guide	SA22752104	CSFB3Z30	0.45
* z/OS V1R4.0 ICSF Application Programmer's Guide	SA22752203	CSFB4Z30	1.04
* z/OS V1R4.0 ICSF Messages	SA22752303	CSFB7Z30	0.15
* z/OS V1R4.0 ICSF Overview	SA22751903	CSFB5Z30	0.28
* z/OS V1R4.0 ICSF System Programmer's Guide	SA22752004	CSFB2Z30	0.43
* z/OS V1R4.0 ICSF TKE Workstation User's Guide 2000	SA22752404	CSFB0Z30	10.7
z/OS V1R4.0 System SSL Programming	SC24590102	GSKA1A20	0.54
<b>Total size</b>			<b>15.89</b>

## z/OS V1R4.0 DFSMS (Disc 1)

*Product Name (Number):* z/OS V1R4 DFSMS V1R4 (5694-A01)

Title	Order No.	Filename	MB
* <b>Bookshelf</b>	N/A	DGT2BK20	0.01
* <b>Bookshelf Search Index</b>	N/A	DGT2BK20	6.66
z/OS V1R1.0 DFSMS DFM Guide and Reference	SC26739500	DGT2M500	0.43
z/OS V1R1.0 DFSMS: Using the Volume Mount Analyzer	SC26741300	DGT2V100	0.43
z/OS V1R3 DFSMS Access Method Services for Catalogs	SC26739401	DGT2I210	1.21
z/OS V1R3 DFSMS Installation Exits	SC26739602	DGT2C711	1.05
z/OS V1R3 DFSMS Introduction	SC26739701	DGT2DI10	1.10
z/OS V1R3 DFSMS Macro Instructions for Data Sets	SC26740801	DGT2D510	1.05
z/OS V1R3 DFSMS Migration	GC26739802	DGT2MN11	0.63
z/OS V1R3 DFSMS OAM Plan, Install, and Storage Admin. Gd for Tape Libraries	SC35042702	DGT2O311	0.99
z/OS V1R3 DFSMS Software Support for IBM TtlStrg Tape Sys 3590 Models E1x/H1x	SC35048400	DGT2E100	0.34
z/OS V1R3 DFSMS: Implementing System Managed Storage	SC26740701	DGT2I610	0.76
z/OS V1R3 DFSMS: Managing Catalogs	SC26740901	DGT2C110	0.50
z/OS V1R3 DFSMS: Using Data Sets	SC26741002	DGT2D410	2.78
z/OS V1R3 DFSMS: Using Magnetic Tapes	SC26741201	DGT2M310	1.21
z/OS V1R3 DFSMS: Using the Interactive Storage Management Facility	SC26741101	DGT2I510	0.43
z/OS V1R3 DFSMSsdfp Advanced Services	SC26740001	DGT2S310	1.50
z/OS V1R3 DFSMSsdfp Checkpoint/Restart	SC26740101	DGT2C410	0.24
z/OS V1R3 DFSMSsdfp Diagnosis Guide	GY27761701	DGT2G110	0.32
z/OS V1R3 DFSMSsdfp Diagnosis Reference	GY27761802	DGT2R110	1.94
z/OS V1R3 DFSMSsdfp Storage Administration Reference	SC26740201	DGT2S210	1.10
z/OS V1R3 DFSMSsdfp Utilities	SC26741402	DGT2U111	1.90
* z/OS V1R3 DFSMSrmm Application Programming Interface	SC26740302	DGT2A111	0.28
z/OS V1R3 DFSMSrmm Command Reference Summary	SX26602201	DGT2X300	0.08

## z/OS V1R4.0 Distributed File Service (Disc 1)

Title	Order No.	Filename	MB
* z/OS V1R3 DFSMSrmm Diagnosis Guide	GY27761902	DGT2G311	0.22
* z/OS V1R3 DFSMSrmm Guide and Reference	SC26740402	DGT2R311	0.77
* z/OS V1R3 DFSMSrmm Implementation and Customization Guide	SC26740502	DGT2C811	0.84
* z/OS V1R3 DFSMSrmm Reporting	SC26740602	DGT2RR11	0.79
z/OS V1R3.0 DFSMSHsm Storage Administration Reference	SC35042201	DGT2S410	1.07
z/OS V1R3.0 DFSMS Advanced Copy Services	SC35042802	ANTGR111	1.74
z/OS V1R3.0 DFSMS OAM Plan, Install and Storage Admin. Gd. Object Support	SC35042601	DGT2O210	1.59
z/OS V1R3.0 DFSMS Object Access Method Application Programmer's Reference	SC35042501	DGT2O110	0.24
z/OS V1R3.0 DFSMSdss Storage Administration Guide	SC35042301	DGT2U210	0.31
z/OS V1R3.0 DFSMSdss Storage Administration Reference	SC35042401	DGT2R210	1.16
z/OS V1R3.0 DFSMSHsm Data Recovery Scenarios	GC35041901	DGT2M710	0.16
z/OS V1R3.0 DFSMSHsm Implementation and Customization Guide	SC35041801	DGT2I410	2.66
z/OS V1R3.0 DFSMSHsm Managing Your Own Data	SC35042001	DGT2U310	0.44
z/OS V1R3.0 DFSMSHsm Storage Administration Guide	SC35042101	DGT2S610	3.15
z/OS V1R3.0 DFSMSHsm Storage Administration Reference Summary	SX35506201	DGT2X110	0.10
* z/OS V1R4.0 DFSMStvs Administration Guide	GC26748300	DATRGU00	0.84
* z/OS V1R4.0 DFSMStvs Planning and Operating Guide	SC26734800	DATPOG00	0.29
<b>Total size</b>			<b>43.31</b>

## z/OS V1R4.0 Distributed File Service (Disc 1)

*Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
<b>Bookshelf</b>	N/A	FCXD0A30	0.01
<b>Bookshelf Search Index</b>	N/A	FCXD0A30	1.04
z/OS V1R1.0 Distributed File Service Customization	SC24591600	FCXD2A00	0.45
z/OS V1R1.0 Distributed File Service DFS Administration	SC24591500	FCXD1A00	1.67
z/OS V1R4.0 Distributed File Service Messages and Codes	SC24591704	FCXD3A30	1.28
z/OS V1R4.0 Distributed File Service SMB Administration	SC24591804	FCXD4A30	0.48
z/OS V1R4.0 Distributed File Service zSeries File System Administration	SC24598902	FCXD5A20	0.36
<b>Total size</b>			<b>5.29</b>

## z/OS V1R4.0 HCD (Disc 1)

*Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
* <b>Bookshelf</b>	N/A	CBDZBK31	0.01
* <b>Bookshelf Search Index</b>	N/A	CBDZBK31	0.65
z/OS V1R1.0 HCD Scenarios	SC33798700	CBDZSC00	0.34
* z/OS V1R4.0 HCD Messages	SC33798602	CBDZME20	0.62
* z/OS V1R4.0 HCD Planning	GA22752504	IEA2G831	0.30
* z/OS V1R4.0 HCD Reference Summary	SX33903201	CBDZRS10	0.07
* z/OS V1R4.0 HCD User's Guide	SC33798802	CBDZUG20	2.56
<b>Total size</b>			<b>4.55</b>

**z/OS V1R4.0 HCM (Disc 1)***Product Name (Number):* z/OS V1R4 (5694-A01)

	<b>Title</b>	<b>Order No.</b>	<b>Filename</b>	<b>MB</b>
*	<b>Bookshelf</b>	N/A	EEQZBK20	0.01
*	<b>Bookshelf Search Index</b>	N/A	EEQZBK20	0.25
*	z/OS V1R4.0 HCM User's Guide	SC33798902	EEQZUG20	20.6
	<b>Total size</b>			<b>20.86</b>

**z/OS V1R4.0 IBM Communications Server (Disc 1)***Product Name (Number):* z/OS V1R4.0 Communications Server V01R04 (5697-A01)

	<b>Title</b>	<b>Order No.</b>	<b>Filename</b>	<b>MB</b>
*	<b>Bookshelf</b>	N/A	F1A1BK32	0.01
*	<b>Bookshelf Search Index</b>	N/A	F1A1BK32	8.04
	z/OS V1R2 Communications Server: AnyNet SNA over TCP/IP	SC31883200	F1A1E300	1.25
	z/OS V1R2 Communications Server: AnyNet Sockets over SNA	SC31883100	F1A1E200	0.34
	z/OS V1R2 Communications Server: APPC Application Suite Administration	SC31883500	F1A1E500	0.31
	z/OS V1R2 Communications Server: APPC Applications Suite Programming	SC31883400	F1A1E400	0.26
	z/OS V1R2 Communications Server: APPC Applications Suite User's Guide	SC31880900	F1A1E600	0.37
	z/OS V1R2 Communications Server: CMIP Services & Topology Agent Guide	SC31882801	F1A1D801	0.83
	z/OS V1R2 Communications Server: CSM Guide	SC31880800	F1A1G200	0.24
	z/OS V1R2 Communications Server: IP IMS Sockets Guide	SC31883000	F1A1E100	0.70
	z/OS V1R2 Communications Server: IP Network Print Facility	SC31883300	F1A1G300	0.44
	z/OS V1R2 Communications Server: Resource Definition Samples	SC31883600	F1A1E700	1.54
	z/OS V1R2 Communications Server: SNA Programmer's LU 6.2 Guide	SC31881100	F1A1E900	3.92
	z/OS V1R2 Communications Server: SNA Programmer's LU 6.2 Reference	SC31881000	F1A1E800	1.27
	z/OS V1R2 Communications Server: SNA Programming	SC31882900	F1A1D900	8.47
	z/OS V1R4 Communications Server: IP and SNA Codes	SC31879102	F1A1D220	1.12
	z/OS V1R4 Communications Server: IP API Guide	SC31878802	F1A1D420	1.77
	z/OS V1R4 Communications Server: IP CICS Sockets Guide	SC31880701	F1A1G110	0.98
	z/OS V1R4 Communications Server: IP Configuration Guide	SC31877502	F1A1B320	5.82
	z/OS V1R4 Communications Server: IP Configuration Reference	SC31877603	F1A1B420	1.83
	z/OS V1R4 Communications Server: IP Diagnosis Guide	GC31878203	F1A1C521	2.20
	z/OS V1R4 Communications Server: IP Messages Volume 4 (EZZ-SNM)	SC31878603	F1A1D121	1.64
	z/OS V1R4 Communications Server: IP Messages: Volume 1 (EZA)	SC31878303	F1A1C721	1.31
	z/OS V1R4 Communications Server: IP Messages: Volume 2 (EZB)	SC31878402	F1A1C820	0.61
	z/OS V1R4 Communications Server: IP Messages: Volume 3 (EZY)	SC31878502	F1A1C920	1.16

## z/OS V1R4.0 IBM HTTP Server (Disc 1)

Title	Order No.	Filename	MB
* z/OS V1R4 Communications Server: IP Migration Guide	GC31877302	F1A1B120	0.69
* z/OS V1R4 Communications Server: IP Programmer's Reference	SC31878703	F1A1D321	0.82
z/OS V1R4 Communications Server: IP System Administrator's Commands	SC31878102	F1A1C211	1.02
z/OS V1R4 Communications Server: IP User's Guide and Commands	SC31878002	F1A1B920	0.70
z/OS V1R4 Communications Server: IPv6 Network & Application Design Guide	SC31888500	F1A1F100	0.91
z/OS V1R4 Communications Server: Operations Quick Reference	SX75012402	F1A1B820	0.20
z/OS V1R4 Communications Server: SNA Messages	SC31879002	F1A1C620	1.78
z/OS V1R4 Communications Server: SNA Migration Guide	GC31877402	F1A1B220	0.33
z/OS V1R4 Communications Server: SNA Network Implementation	SC31877702	F1A1B520	6.40
z/OS V1R4 Communications Server: SNA Operations	SC31877902	F1A1B720	2.09
z/OS V1R4 Communications Server: SNA Resource Definition Reference	SC31877802	F1A1B620	1.62
<b>Total size</b>			<b>62.99</b>

## z/OS V1R4.0 IBM HTTP Server (Disc 1)

*Product Name (Number):* z/OS V01R04 (5694-A01)

Title	Order No.	Filename	MB
<b>Bookshelf</b>	N/A	HTTPDG51	0.01
<b>Bookshelf Search Index</b>	N/A	HTTPDG51	0.46
z/OS HTTP Server Planning, Installing and Using, V5.3	SC34482604	IMWZIU13	1.90
<b>Total size</b>			<b>2.37</b>

## z/OS V1R4.0 JES2 (Disc 1)

*Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
* <b>Bookshelf</b>	N/A	HAS2BK31	0.01
* <b>Bookshelf Search Index</b>	N/A	HAS2BK31	2.66
z/OS V1R4.0 JES2 Commands	SA22752603	HAS2A230	1.36
z/OS V1R4.0 JES2 Commands Summary	SA22752703	HAS2B330	0.21
z/OS V1R4.0 JES2 Data Areas, Vol 1(\$ALINDEX-\$EVT)	GA22752802	HAS2D120	0.54
z/OS V1R4.0 JES2 Data Areas, Vol 2 (\$FCLWORK-\$OUTWORK)	GA22752902	HAS2D220	0.63
z/OS V1R4.0 JES2 Data Areas, Vol 3 (\$PADDR-\$XRQ)	GA22753002	HAS2D320	0.76
z/OS V1R4.0 JES2 Diagnosis	GA22753103	HAS2A730	0.30
z/OS V1R4.0 JES2 Initialization and Tuning Guide	SA22753202	HAS2A320	0.82
z/OS V1R4.0 JES2 Initialization and Tuning Reference	SA22753303	HAS2A430	0.85
z/OS V1R4.0 JES2 Installation Exits	SA22753403	HAS2C130	0.68
z/OS V1R4.0 JES2 Introduction	SA22753502	HAS2A820	0.13
z/OS V1R4.0 JES2 Macros	SA22753602	HAS2C220	0.82
z/OS V1R4.0 JES2 Messages	SA22753703	HAS2A130	0.81
z/OS V1R4.0 JES2 Migration	GA22753803	HAS2E130	0.39
<b>Total size</b>			<b>10.97</b>

**z/OS V1R4.0 JES3 (Disc 1)***Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
* <b>Bookshelf</b>	N/A	IAT2BK31	0.01
* <b>Bookshelf Search Index</b>	N/A	IAT2BK31	3.48
z/OS V1R4.0 JES3 Commands	SA22754003	IAT2B330	0.97
z/OS V1R4.0 JES3 Commands Summary	SA22754103	IAT2A230	0.12
z/OS V1R4.0 JES3 Customization	SA22754202	IAT2B120	1.24
z/OS V1R4.0 JES3 Data Areas, Vol 1	GA22754303	IAT2D120	0.76
z/OS V1R4.0 JES3 Data Areas, Vol 2	GA22754403	IAT2D220	0.95
z/OS V1R4.0 JES3 Data Areas, Vol 3	GA22754503	IAT2D320	0.68
z/OS V1R4.0 JES3 Data Areas, Vol 4	GA22754603	IAT2D420	0.84
z/OS V1R4.0 JES3 Diagnosis	GA22754702	IAT2A320	0.81
z/OS V1R4.0 JES3 Diagnosis Reference	GA22754802	IAT2B420	0.48
z/OS V1R4.0 JES3 Initialization and Tuning Guide	SA22754902	IAT2A620	1.48
z/OS V1R4.0 JES3 Initialization and Tuning Reference	SA22755002	IAT2A820	0.46
z/OS V1R4.0 JES3 Introduction	SA22755102	IAT2A720	0.23
z/OS V1R4.0 JES3 Messages	SA22755203	IAT2B230	1.91
z/OS V1R4.0 JES3 Migration	GA22755303	IAT2A130	0.51
<b>Total size</b>			<b>14.93</b>

**z/OS V1R4.0 Language Environment (Disc 1)***Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
<b>Bookshelf</b>	N/A	CEE2BK31	0.01
<b>Bookshelf Search Index</b>	N/A	CEE2BK31	2.53
COBOL for OS/390 & VM V2R2 Compiler and Run-time Migration Guide	GC26476405	IGYMG202	1.02
Enterprise COBOL for z/OS and OS/390 V3R2 Migration Guide	GC27140901	IGY3MG10	1.15
Enterprise PL/I for z/OS and OS/390 V3R1 Migration Guide	GC27145800	IBM3MG00	0.09
LE MVS & VM Fortran Runtime Mig Gd	SC26849900	CEEM3000	0.29
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 V2R3	SC26947402	IBMSM120	0.09
z/OS V1R2.0 C/C++ Compiler and Run-Time Migration Guide	GC09491300	CBCMG110	0.25
z/OS V1R3.0 Language Environment Writing ILC Applications	SA22756301	CEEA4110	0.82
z/OS V1R4.0 Language Environment Concepts Guide	SA22756703	CEEA8130	0.42
z/OS V1R4.0 Language Environment Customization	SA22756403	CEEA5130	0.46
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/OS V1R4.0 Language Environment Run-Time Migration Guide	GA22756503	CEEA6130	0.18
z/OS V1R4.0 Language Environment Vendor Interfaces	SA22756803	CEEV1130	2.17
<b>Total size</b>			<b>15.10</b>

## z/OS V1R4.0 Managed System Infrastructure for Setup (Disc 1)

## z/OS V1R4.0 Managed System Infrastructure for Setup (Disc 1)

*Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
<b>Bookshelf</b>	N/A	CIMZBK20	0.01
<b>Bookshelf Search Index</b>	N/A	CIMZBK20	0.23
z/OS V1R4 Managed System Infrastructure for Setup Installation	SC33799700	CIMZIN00	0.21
z/OS V1R4 Managed System Infrastructure for Setup Messages	SC33799600	CIMZME00	0.35
z/OS V1R4 Managed System Infrastructure for Setup User's Guide	SC33798502	CIMZUG20	4.53
<b>Total size</b>			<b>5.33</b>

## z/OS V1R4.0 Messages and Codes Books (Disc 2)

Title	Order No.	Filename	MB
* <b>Bookshelf</b>	N/A	EZ2MZ402	0.01
* <b>Bookshelf Search Index</b>	N/A	EZ2MZ402	33.4
BookManager BUILD/MVS Preparing Online Books	SC38203600	EOY03M05	0.31
BookManager READ/MVS Displaying	SC38203400	EOX03M07	0.46
Debug Tool User's Guide and Reference	SC09213709	CBCDT041	1.02
* Device Support Facilities User's Guide and Reference R17	GC35003325	ICK40208	1.83
DFSORT Installation and Customization R14	SC33403420	ICECI107	0.83
DFSORT Messages, Codes and Diagnosis Guide R14	SC26705005	ICECM109	0.58
EREP V3R5 Reference	GC35015201	IFC5R101	1.15
First Failure Support Technology for VM & MVS Operator's Guide	SC31860401	EPW1A103	0.29
GDDM Interactive Map Definition V2R1.1	SC33033800	AEMM0A00	0.46
GDDM V3R2 Diagnosis	SC33087001	ADMD2A03	1.18
GDDM V3R2 Messages	SC33086901	ADMD1A03	0.83
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 Vector Symbol Editor	SC33033001	ADMP3A00	2.13
High Level Assembler for MVS & VM & VSE Programmer's Guide V1 R4	SC26494103	ASMP1003	0.81
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
OS/390 V2R7.0 OSA/SF User's Guide	SC28185506	IOASUG09	1.86
S/390: Open System Adapter-Express Customer's Guide and Reference	SA22740304	IOAEXP04	6.14
ServerPac: Using the Installation Dialog	SA22781504	CPP2UD40	1.52
SMP/E V3R1.0 for z/OS and OS/390: Messages, Codes and Diagnosis	GA22777002	GIMMCD02	0.93
SMP/E V3R1.0 for z/OS and OS/390: Reference	SA22777202	GIMRFR02	1.09
* SMP/E V3R2.0 for z/OS and OS/390: Messages, Codes and Diagnosis	GA22777003	GIMMCD10	0.96
* SMP/E V3R2.0 for z/OS and OS/390: Reference	SA22777203	GIMRFR10	0.97
* z/OS & OS/390 Setting up and Using Managed System Infrastructure f.Operations	SC33796804	INGZA121	11.8
z/OS HTTP Server Planning, Installing and Using, V5.3	SC34482604	IMWZIU13	1.90
z/OS Network File System Customization and Operation	SC26741702	CPN1CO11	0.69
z/OS Network File System User's Guide	SC26741902	CPN1UG11	0.52



Title	Order No.	Filename	MB
z/OS Support for Unicode(tm) Using Conversion Services	SA22764902	IEA2UN20	1.00
z/OS V1R1.0 DCE AS Programming Guide	SC24590200	ASUK1A00	1.00
z/OS V1R1.0 BDT Commands	SA22751200	BDTZA600	0.26
z/OS V1R1.0 BDT Installation	GA22751100	BDTZA400	0.78
z/OS V1R1.0 DCE App Dev Gde: Dir Svces	SC24590600	EUVA4A00	2.24
z/OS V1R1.0 DCE AS Configuration and Admin. Gd.	SC24590300	ASUK2A00	0.74
z/OS V1R1.0 DCE Messages and Codes	SC24591200	EUVA9A00	3.23
z/OS V1R1.0 Encina Toolkit Executive Gd. and Ref.	SC24591900	ASUA1A00	1.44
z/OS V1R1.0 MVS Device Validation Support	SA22758600	IEA2G600	0.27
z/OS V1R1.0 MVS Programming: JES Common Coupling Services	SA22761500	IEA2I800	0.51
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 Communications Server: AnyNet SNA over TCP/IP	SC31883200	F1A1E300	1.25
z/OS V1R2 Communications Server: APPC Applications Suite User's Guide	SC31880900	F1A1E600	0.37
z/OS V1R2 Communications Server: CMIP Services & Topology Agent Guide	SC31882801	F1A1D801	0.83
z/OS V1R2 Communications Server: CSM Guide	SC31880800	F1A1G200	0.24
z/OS V1R2 Communications Server: SNA Programmer's LU 6.2 Guide	SC31881100	F1A1E900	3.92
z/OS V1R2 Communications Server: SNA Programmer's LU 6.2 Reference	SC31881000	F1A1E800	1.27
z/OS V1R2 Communications Server: SNA Programming	SC31882900	F1A1D900	8.47
z/OS V1R2.0 Infoprint Server Messages and Diagnosis	G544574704	AOPM0313	0.67
z/OS V1R2.0 ISPF Dialog Developer's Guide	SC34482101	ISPZDG10	1.86
z/OS V1R2.0 ISPF Edit and Edit Macros	SC34482001	ISPZEM10	6.68
z/OS V1R2.0 ISPF Messages and Codes	SC34481501	ISPZMC10	3.60
z/OS V1R2.0 ISPF Planning and Customizing	GC34481401	ISPZPC10	2.32
z/OS V1R2.0 ISPF Reference Summary	SC34481601	ISPFRR10	0.35
z/OS V1R2.0 ISPF Services Guide	SC34481901	ISPZSG10	0.86
z/OS V1R2.0 ISPF Software Configuration Library Manager Reference	SC34481801	ISPZSR10	0.54
z/OS V1R2.0 ISPF User's Guide Volume II	SC34482301	ISPZU210	10.2
z/OS V1R2.0 MVS Programming: Writing Transaction Programs for APPC/MVS	SA22762102	IEA2C311	1.64
z/OS V1R3 DFSMS Macro Instructions for Data Sets	SC26740801	DGT2D510	1.05
z/OS V1R3 DFSMSdfp Advanced Services	SC26740001	DGT2S310	1.50
z/OS V1R3 DFSMSdfp Diagnosis Reference	GY27761802	DGT2R110	1.94
* z/OS V1R3 DFSMSrmm Diagnosis Guide	GY27761902	DGT2G311	0.22
* z/OS V1R3 DFSMSrmm Guide and Reference	SC26740402	DGT2R311	0.77
z/OS V1R3.0 DFSMSHsm Storage Administration Reference	SC35042201	DGT2S410	1.07
z/OS V1R3.0 MVS Planning: Global Resource Serialization	SA22760002	IEA2G420	0.74
z/OS V1R3.0 MVS Planning: Operations	SA22760102	IEA2G320	0.59
z/OS V1R4 Communications Server: IP and SNA Codes	SC31879102	F1A1D220	1.12
z/OS V1R4 Communications Server: IP API Guide	SC31878802	F1A1D420	1.77
z/OS V1R4 Communications Server: IP CICS Sockets Guide	SC31880701	F1A1G110	0.98
z/OS V1R4 Communications Server: IP Diagnosis Guide	GC31878203	F1A1C521	2.20
z/OS V1R4 Communications Server: IP Messages Volume 4 (EZZ-SNM)	SC31878603	F1A1D121	1.64
z/OS V1R4 Communications Server: IP Messages: Volume 1 (EZA)	SC31878303	F1A1C721	1.31
z/OS V1R4 Communications Server: IP Messages: Volume 2 (EZB)	SC31878402	F1A1C820	0.61
z/OS V1R4 Communications Server: IP Messages: Volume 3 (EZY)	SC31878502	F1A1C920	1.16

## z/OS V1R4.0 Messages and Codes Books (Disc 2)

	Title	Order No.	Filename	MB
*	z/OS V1R4 Communications Server: IP Programmer's Reference	SC31878703	F1A1D321	0.82
	z/OS V1R4 Communications Server: IP System Administrator's Commands	SC31878102	F1A1C211	1.02
	z/OS V1R4 Communications Server: IP User's Guide and Commands	SC31878002	F1A1B920	0.70
	z/OS V1R4 Communications Server: SNA Messages	SC31879002	F1A1C620	1.78
	z/OS V1R4 Managed System Infrastructure for Setup Messages	SC33799600	CIMZME00	0.35
	z/OS V1R4 Managed System Infrastructure for Setup User's Guide	SC33798502	CIMZUG20	4.53
	z/OS V1R4.0 BDT Messages and Codes	SA22751302	BDTZA720	0.47
	z/OS V1R4.0 C/C++ Programming Guide	SC09476503	CBCPG130	2.92
	z/OS V1R4.0 Distributed File Service Messages and Codes	SC24591704	FCXD3A30	1.28
*	z/OS V1R4.0 HCD Messages	SC33798602	CBDZME20	0.62
*	z/OS V1R4.0 HCM User's Guide	SC33798902	EEQZUG20	20.6
*	z/OS V1R4.0 ICSF Administrator's Guide	SA22752104	CSFB3Z30	0.45
*	z/OS V1R4.0 ICSF Messages	SA22752303	CSFB7Z30	0.15
*	z/OS V1R4.0 ICSF TKE Workstation User's Guide 2000	SA22752404	CSFB0Z30	10.7
	z/OS V1R4.0 JES2 Messages	SA22753703	HAS2A130	0.81
	z/OS V1R4.0 JES3 Diagnosis Reference	GA22754802	IAT2B420	0.48
	z/OS V1R4.0 JES3 Messages	SA22755203	IAT2B230	1.91
	z/OS V1R4.0 Language Environment Run-Time Messages	SA22756603	CEEA9130	1.26
	z/OS V1R4.0 MVS Dump Output Messages	SA22759003	IEA2H630	0.73
	z/OS V1R4.0 MVS Planning: Workload Management	SA22760205	IEA2W131	1.40
	z/OS V1R4.0 MVS Product Management	SA22760301	IEA2R110	0.52
	z/OS V1R4.0 MVS Programming: Resource Recovery	SA22761602	IEA2N120	1.15
	z/OS V1R4.0 MVS Programming: Sysplex Services Guide	SA22761703	IEA2I630	2.48
	z/OS V1R4.0 MVS Programming: Sysplex Services Reference	SA22761803	IEA2I730	2.04
*	z/OS V1R4.0 MVS Routing and Descriptor Codes	SA22762405	IEA2H831	0.34
*	z/OS V1R4.0 MVS Setting Up a Sysplex	SA22762506	IEA2F132	0.90
*	z/OS V1R4.0 MVS System Codes	SA22762605	IEA2H732	1.03
*	z/OS V1R4.0 MVS System Management Facilities (SMF)	SA22763006	IEA2G232	2.02
	z/OS V1R4.0 MVS System Messages, Vol 1 (ABA-AOM)	SA22763105	IEA2M131	1.16
*	z/OS V1R4.0 MVS System Messages, Vol 10 (IXC-IZP)	SA22764005	IEA2MA32	0.87
	z/OS V1R4.0 MVS System Messages, Vol 2 (ARC-ASA)	SA22763205	IEA2M231	1.17
	z/OS V1R4.0 MVS System Messages, Vol 3 (ASB-BPX)	SA22763303	IEA2M330	0.70
	z/OS V1R4.0 MVS System Messages, Vol 4 (CBD-DMO)	SA22763405	IEA2M431	1.48
*	z/OS V1R4.0 MVS System Messages, Vol 5 (EDG-GFS)	SA22763504	IEA2M531	1.39
*	z/OS V1R4.0 MVS System Messages, Vol 6 (GOS-IEA)	SA22763605	IEA2M631	1.36
*	z/OS V1R4.0 MVS System Messages, Vol 7 (IEB-IEE)	SA22763704	IEA2M731	1.74
*	z/OS V1R4.0 MVS System Messages, Vol 8 (IEF-IGD)	SA22763804	IEA2M831	1.50
*	z/OS V1R4.0 MVS System Messages, Vol 9 (IGF-IWM)	SA22763905	IEA2M931	1.54
	z/OS V1R4.0 MVS Using the Subsystem Interface	SA22764201	IEA2F210	1.00
*	z/OS V1R4.0 RMF Messages and Codes	SC33799303	ERBZME21	0.41
*	z/OS V1R4.0 RMF Programmer's Guide	SC33799402	ERBZPG20	0.65
*	z/OS V1R4.0 RMF Report Analysis	SC33799103	ERBZRA21	1.12
*	z/OS V1R4.0 RMF User's Guide	SC33799003	ERBZUG21	4.00
	z/OS V1R4.0 SDSF Operation and Customization	SA22767004	ISF4CS31	1.07
	z/OS V1R4.0 Security Server Firewall Technologies	SC24592204	ICAA1A21	2.30
	z/OS V1R4.0 Security Server LDAP Server Admin and Use	SC24592304	GLDA2A21	1.25
	z/OS V1R4.0 Security Server PKI Services Guide and Reference	SA22769302	IKYZA110	1.45
	z/OS V1R4.0 Security Server RACF Messages and Codes	SA22768603	ICHZA630	0.92
*	z/OS V1R4.0 Security Svr Netwk Authent Serv Admin	SC24592603	EUVB3A21	0.84
	z/OS V1R4.0 Summary of Message Changes	SA22750504	E0Z2H330	0.16
	z/OS V1R4.0 System SSL Programming	SC24590102	GSKA1A20	0.54

Title	Order No.	Filename	MB
z/OS V1R4.0 TSO/E Messages	SA22778603	IKJ4M130	1.45
z/OS V1R4.0 UNIX System Services Connection Scaling Reference for iBaanERP	SA22780902	BPXZBA20	0.37
z/OS V1R4.0 UNIX System Services Messages and Codes	SA22780703	BPXZA830	2.12
z/OS V1R4.0 Using REXX and z/OS UNIX System Services	SA22780603	BPXZB630	0.46
zSeries: Open System Adapter-Express Customer's Guide and Reference	SA22747603	IOA2XP03	6.84
<b>Total size</b>			<b>265.30</b>

## z/OS V1R4.0 MVS (Disc 1)

*Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
* <b>Bookshelf</b>	N/A	IEA2BK32	0.01
* <b>Bookshelf Search Index</b>	N/A	IEA2BK32	17.9
* MVS OLTEP	GC28144801	IEA5B701	0.23
* MVS Programming: Batch Local Shared Resources Subsystem Guide	GC28146900	IEA5J600	0.08
* MVS Programming: Hiperbatch Guide	GC28147000	IEA5J700	0.16
z/OS Support for Unicode(tm) Using Conversion Services	SA22764902	IEA2UN20	1.00
z/OS V1R1.0 MVS Device Validation Support	SA22758600	IEA2G600	0.27
z/OS V1R1.0 MVS Diagnosis: Procedures	GA22758700	IEA2V000	0.34
z/OS V1R1.0 MVS Product Registration	SA22760400	IEA2Q200	0.11
z/OS V1R1.0 MVS Programming: JES Common Coupling Services	SA22761500	IEA2I800	0.51
z/OS V1R1.0 MVS Programming: Writing Servers for APPC/MVS	SA22762000	IEA2K500	0.52
z/OS V1R1.0 MVS Programming: Writing Transaction Schedulers for APPC/MVS	SA22762200	IEA2C800	0.34
z/OS V1R1.0 MVS System Data Set Definition	SA22762900	IEA2G500	0.22
z/OS V1R1.0 MVS Using the Functional Subsystem Interface	SA22764100	IEA2E500	0.94
z/OS V1R1.0 Parallel Sysplex Application Migration	SA22766200	E0S2P400	1.64
z/OS V1R1.0 Parallel Sysplex Overview: An Intro to Data Sharing & Parallelism	SA22766100	E0S2P100	0.57
z/OS V1R2.0 MVS Interactive Problem Control System (IPCS) User's Guide	SA22759601	IEA2C610	0.41
z/OS V1R2.0 MVS JCL User's Guide	SA22759801	IEA2B510	0.52
z/OS V1R2.0 MVS Programming: Writing Transaction Programs for APPC/MVS	SA22762102	IEA2C311	1.64
z/OS V1R2.0 MVS Recovery and Reconfiguration Guide	SA22762301	IEA2I110	0.73
z/OS V1R3.0 MVS Initialization and Tuning Guide	SA22759101	IEA2E110	0.57
z/OS V1R3.0 MVS Planning: Global Resource Serialization	SA22760002	IEA2G420	0.74
z/OS V1R3.0 MVS Planning: Operations	SA22760102	IEA2G320	0.59
z/OS V1R3.0 MVS Program Management: Advanced Facilities	SA22764402	IEA2B222	1.58
z/OS V1R3.0 MVS Program Management: User's Guide and Reference	SA22764301	IEA2B121	0.88
z/OS V1R3.0 MVS Programming: Extended Addressability Guide	SA22761402	IEA2A520	1.49
* z/OS V1R4.0 HCD Planning	GA22752504	IEA2G831	0.30
* z/OS V1R4.0 MVS Data Areas, Vol 1 (ABEP-DALT)	GA22758104	IEA2D131	1.05
z/OS V1R4.0 MVS Data Areas, Vol 2 (DCCD-ITTCTE)	GA22758203	IEA2D230	1.43
z/OS V1R4.0 MVS Data Areas, Vol 3 (IVT-RCWK)	GA22758303	IEA2D330	1.79
z/OS V1R4.0 MVS Data Areas, Vol 4 (RD-SRRA)	GA22758403	IEA2D430	0.70

## z/OS V1R4.0 MVS (Disc 1)

Title	Order No.	Filename	MB
z/OS V1R4.0 MVS Data Areas, Vol 5 (SSAG-XTLST)	GA22758503	IEA2D530	0.86
z/OS V1R4.0 MVS Diagnosis: Reference	GA22758803	IEA2V230	1.71
z/OS V1R4.0 MVS Diagnosis: Tools and Service Aids	GA22758903	IEA2V130	1.83
z/OS V1R4.0 MVS Dump Output Messages	SA22759003	IEA2H630	0.73
* z/OS V1R4.0 MVS Initialization and Tuning Reference	SA22759204	IEA2E231	1.13
z/OS V1R4.0 MVS Installation Exits	SA22759304	IEA2E431	1.09
z/OS V1R4.0 MVS Interactive Problem Control System (IPCS) Commands	SA22759403	IEA2C530	0.88
z/OS V1R4.0 MVS Interactive Problem Control System (IPCS) Customization	SA22759502	IEA2C720	0.45
* z/OS V1R4.0 MVS JCL Reference	SA22759705	IEA2B631	1.13
* z/OS V1R4.0 MVS Migration	GA22758007	IEA2E932	0.20
z/OS V1R4.0 MVS Planning: APPC Management	SA22759902	IEA2C420	1.46
z/OS V1R4.0 MVS Planning: Workload Management	SA22760205	IEA2W131	1.40
z/OS V1R4.0 MVS Product Management	SA22760301	IEA2R110	0.52
z/OS V1R4.0 MVS Programming: Assembler Services Guide	SA22760504	IEA2A630	2.90
z/OS V1R4.0 MVS Programming: Assembler Services Reference Vol 1	SA22760603	IEA2A730	1.14
* z/OS V1R4.0 MVS Programming: Assembler Services Reference Vol 2	SA22760704	IEA2A931	1.25
* z/OS V1R4.0 MVS Programming: Authorized Assembler Services Guide	SA22760804	IEA2A831	1.90
z/OS V1R4.0 MVS Programming: Authorized Assembler Services Reference Vol 1	SA22760903	IEA2A130	0.89
* z/OS V1R4.0 MVS Programming: Authorized Assembler Services Reference Vol 2	SA22761004	IEA2A231	1.33
z/OS V1R4.0 MVS Programming: Authorized Assembler Services Reference Vol 3	SA22761103	IEA2A330	0.77
* z/OS V1R4.0 MVS Programming: Authorized Assembler Services Reference Vol 4	SA22761203	IEA2A431	0.62
z/OS V1R4.0 MVS Programming: Callable Services for High Level Languages	SA22761301	IEA2C110	0.56
z/OS V1R4.0 MVS Programming: Resource Recovery	SA22761602	IEA2N120	1.15
z/OS V1R4.0 MVS Programming: Sysplex Services Guide	SA22761703	IEA2I630	2.48
z/OS V1R4.0 MVS Programming: Sysplex Services Reference	SA22761803	IEA2I730	2.04
* z/OS V1R4.0 MVS Programming: Workload Management Services	SA22761904	IEA2W231	1.53
* z/OS V1R4.0 MVS Routing and Descriptor Codes	SA22762405	IEA2H831	0.34
* z/OS V1R4.0 MVS Setting Up a Sysplex	SA22762506	IEA2F132	0.90
* z/OS V1R4.0 MVS System Codes	SA22762605	IEA2H732	1.03
* z/OS V1R4.0 MVS System Commands	SA22762705	IEA2G131	1.23
z/OS V1R4.0 MVS System Commands Summary	SA22762803	IEA2F330	0.15
* z/OS V1R4.0 MVS System Management Facilities (SMF)	SA22763006	IEA2G232	2.02
z/OS V1R4.0 MVS System Messages, Vol 1 (ABA-AOM)	SA22763105	IEA2M131	1.16
* z/OS V1R4.0 MVS System Messages, Vol 10 (IXC-IZP)	SA22764005	IEA2MA32	0.87
z/OS V1R4.0 MVS System Messages, Vol 2 (ARC-ASA)	SA22763205	IEA2M231	1.17
z/OS V1R4.0 MVS System Messages, Vol 3 (ASB-BPX)	SA22763303	IEA2M330	0.70
z/OS V1R4.0 MVS System Messages, Vol 4 (CBD-DMO)	SA22763405	IEA2M431	1.48
* z/OS V1R4.0 MVS System Messages, Vol 5 (EDG-GFS)	SA22763504	IEA2M531	1.39
* z/OS V1R4.0 MVS System Messages, Vol 6 (GOS-IEA)	SA22763605	IEA2M631	1.36
* z/OS V1R4.0 MVS System Messages, Vol 7 (IEB-IEE)	SA22763704	IEA2M731	1.74
* z/OS V1R4.0 MVS System Messages, Vol 8 (IEF-IGD)	SA22763804	IEA2M831	1.50
* z/OS V1R4.0 MVS System Messages, Vol 9 (IGF-IWM)	SA22763905	IEA2M931	1.54
z/OS V1R4.0 MVS Using the Subsystem Interface	SA22764201	IEA2F210	1.00
* z/OS V1R4.0 Parallel Sysplex Test Report	SA22766307	E0S2P607	3.45
<b>Total size</b>			<b>94.24</b>

**z/OS V1R4.0 OSA/SF (Disc 2)***Product Names (Numbers)* OSA/SF V2R1 (5655-B57), z/OS V1R4 (5694-A01)

	<b>Title</b>	<b>Order No.</b>	<b>Filename</b>	<b>MB</b>
*	<b>Bookshelf</b>	N/A	IOA2BK31	0.01
*	<b>Bookshelf Search Index</b>	N/A	IOA2BK31	1.07
	OS/390 V2R7.0 OSA/SF User's Guide	SC28185506	IOASUG09	1.86
	OSA Planning	GC23387008	IOA1PG10	11.5
	S/390: Open System Adapter-Express Customer's Guide and Reference	SA22740304	IOAEXP04	6.14
	zSeries: Open System Adapter-Express Customer's Guide and Reference	SA22747603	IOA2XP03	6.84
*	zSeries: Open System Adapter-Express Customer's Guide and Reference for z990	SA22793500	IOA2Z100	1.20
	z900: OSA Planning	GA22747700	IOA2GP00	4.74
	<b>Total size</b>			<b>33.36</b>

**z/OS V1R4.0 Overview (Disc 2)***Product Name (Number):* z/OS V1R4 (5694-A01)

	<b>Title</b>	<b>Order No.</b>	<b>Filename</b>	<b>MB</b>
*	<b>Bookshelf</b>	N/A	E0Z2BK33	0.01
*	<b>Bookshelf Search Index</b>	N/A	E0Z2BK33	0.95
	ServerPac: Using the Installation Dialog	SA22781504	CPP2UD40	1.52
*	z/OS and z/OS.e V1R4.0 Planning for Installation	GA22750409	E0Z2B132	0.60
*	z/OS V1R4.0 Information Roadmap	SA22750005	E0Z2C132	0.21
	z/OS V1R4.0 Introduction and Release Guide	GA22750204	E0Z2A131	0.09
*	z/OS V1R4.0 Migration	GA22749902	E0Z2M102	1.31
*	z/OS V1R4.0 Planning for Workload Licensing Charges	SA22750605	E0Z2W121	0.07
	z/OS V1R4.0 Summary of Message Changes	SA22750504	E0Z2H330	0.16
	<b>Total size</b>			<b>4.92</b>

**z/OS V1R4.0 Planning and Installation (Disc 2)***Product Name (Number):* z/OS V1R4 (5694-A01)

	<b>Title</b>	<b>Order No.</b>	<b>Filename</b>	<b>MB</b>
*	<b>Bookshelf</b>	N/A	E0Z2IN33	0.01
*	<b>Bookshelf Search Index</b>	N/A	E0Z2IN33	15.0
	BookManager BUILD/MVS Install. Plan. & Cust.	SC38203700	EOY04M05	0.11
	BookManager READ/MVS Install Plan & Custom	SC38203500	EOX04M07	0.13
	COBOL for OS/390 & VM V2R2 Compiler and Run-time Migration Guide	GC26476405	IGYMG202	1.02
	DFSORT Installation and Customization R14	SC33403420	ICEC1107	0.83
	Enterprise COBOL for z/OS and OS/390 V3R2 Migration Guide	GC27140901	IGY3MG10	1.15
	Enterprise PL/I for z/OS and OS/390 V3R1 Migration Guide	GC27145800	IBM3MG00	0.09
	GDDM V3R2 Customization and Administration	SC33087102	ADMS7A05	3.04
	High Level Assembler for MVS & VM & VSE & Installation & Customization R4	SC26349402	ASMI1003	0.41
	HLASM MVS & VM & VSE V1.4 Toolkit Install & Customize	GC26871106	ASMTIC06	0.23
	OS/390 V2R7.0 OSA/SF User's Guide	SC28185506	IOASUG09	1.86

## z/OS V1R4.0 Planning and Installation (Disc 2)

Title	Order No.	Filename	MB
OSA Planning	GC23387008	IOA1PG10	11.5
PL/I MVS & VM V1R1.1 Compiler & Run-time Migration Guide	SC26311801	IBM3M101	0.14
ServerPac: Using the Installation Dialog	SA22781504	CPP2UD40	1.52
VisualAge PL/I for OS/390 Compiler and Run-Time Migration Guide V2R3	SC26947402	IBMSM120	0.09
* z/OS and z/OS.e V1R4.0 Planning for Installation	GA22750409	E0Z2B132	0.60
z/OS HTTP Server Planning, Installing and Using, V5.3	SC34482604	IMWZIU13	1.90
z/OS Network File System Customization and Operation	SC26741702	CPN1CO11	0.69
z/OS V1.2 Text Search: Install. & Admin. for the Text Search Engine	SH12671601	IMOAZA10	0.28
z/OS V1.2 Text Search: NetQuestion Solution	SH12671801	INQAZA10	0.11
z/OS V1.2 Text Search: Programming the Text Search Engine	SH12671701	IMOQZA10	0.54
z/OS V1R1.0 DCE AS Programming Guide	SC24590200	ASUK1A00	1.00
z/OS V1R1.0 BDT Installation	GA22751100	BDTZA400	0.78
z/OS V1R1.0 DCE Configuring and Getting Started	SC24591000	EUVVA8A00	0.43
z/OS V1R1.0 DCE Planning	GC24591300	EUVB4A00	1.32
z/OS V1R1.0 Distributed File Service Customization	SC24591600	FCXD2A00	0.45
z/OS V1R1.0 MVS Device Validation Support	SA22758600	IEA2G600	0.27
z/OS V1R1.0 OCSF Application Programming	SC24589900	CDSA1A00	0.83
z/OS V1R1.0 Parallel Sysplex Overview: An Intro to Data Sharing & Parallelism	SA22766100	E0S2P100	0.57
z/OS V1R1.0 Unix System Services Parallel Environment: Operation and Use	SA22781000	IPEZOU00	3.66
z/OS V1R1.0 Unix System Services: PE MPI Progr.& Subroutine Reference	SA22781200	IPEZPS00	0.77
z/OS V1R2.0 C/C++ Compiler and Run-Time Migration Guide	GC09491300	CBCMG110	0.25
z/OS V1R2.0 Infoprint Server Customization	S544574404	AOPC0313	1.03
z/OS V1R2.0 Infoprint Server Introduction	S544574204	AOPI0313	0.52
z/OS V1R2.0 Infoprint Server Migration	G544574304	AOPX0313	0.37
z/OS V1R2.0 ISPF Planning and Customizing	GC34481401	ISPZPC10	2.32
z/OS V1R2.0 ISPF User's Guide Volume I	SC34482201	ISPZUG10	3.53
z/OS V1R2.0 ISPF User's Guide Volume II	SC34482301	ISPZU210	10.2
z/OS V1R2.0 MVS JCL User's Guide	SA22759801	IEA2B510	0.52
z/OS V1R3 DFSMS Migration	GC26739802	DGT2MN11	0.63
* z/OS V1R3 DFSMSrmm Implementation and Customization Guide	SC26740502	DGT2C811	0.84
z/OS V1R3.0 DFSMS Object Access Method Application Programmer's Reference	SC35042501	DGT2O110	0.24
z/OS V1R3.0 MVS Planning: Global Resource Serialization	SA22760002	IEA2G420	0.74
z/OS V1R3.0 MVS Planning: Operations	SA22760102	IEA2G320	0.59
z/OS V1R3.0 TSO/E General Information	SA22778402	IKJ4B320	0.18
z/OS V1R4 Communications Server: IP Configuration Guide	SC31877502	F1A1B320	5.82
z/OS V1R4 Communications Server: IP Configuration Reference	SC31877603	F1A1B420	1.83
z/OS V1R4 Communications Server: IP Migration Guide	GC31877302	F1A1B120	0.69
z/OS V1R4 Managed System Infrastructure for Setup Installation	SC33799700	CIMZIN00	0.21
z/OS V1R4.0 Distributed File Service SMB Administration	SC24591804	FCXD4A30	0.48
z/OS V1R4.0 Distributed File Service zSeries File System Administration	SC24598902	FCXD5A20	0.36
* z/OS V1R4.0 HCD Planning	GA22752504	IEA2G831	0.30
* z/OS V1R4.0 HCD User's Guide	SC33798802	CBDZUG20	2.56
* z/OS V1R4.0 HCM User's Guide	SC33798902	EEQZUG20	20.6
* z/OS V1R4.0 ICSF Application Programmer's Guide	SA22752203	CSFB4Z30	1.04
* z/OS V1R4.0 ICSF Overview	SA22751903	CSFB5Z30	0.28
* z/OS V1R4.0 ICSF System Programmer's Guide	SA22752004	CSFB2Z30	0.43

Title	Order No.	Filename	MB
* z/OS V1R4.0 Information Roadmap	SA22750005	E0Z2C132	0.21
z/OS V1R4.0 Introduction and Release Guide	GA22750204	E0Z2A131	0.09
z/OS V1R4.0 JES2 Commands	SA22752603	HAS2A230	1.36
z/OS V1R4.0 JES2 Initialization and Tuning Guide	SA22753202	HAS2A320	0.82
z/OS V1R4.0 JES2 Initialization and Tuning Reference	SA22753303	HAS2A430	0.85
z/OS V1R4.0 JES2 Installation Exits	SA22753403	HAS2C130	0.68
z/OS V1R4.0 JES2 Migration	GA22753803	HAS2E130	0.39
z/OS V1R4.0 JES3 Commands	SA22754003	IAT2B330	0.97
z/OS V1R4.0 JES3 Customization	SA22754202	IAT2B120	1.24
z/OS V1R4.0 JES3 Initialization and Tuning Guide	SA22754902	IAT2A620	1.48
z/OS V1R4.0 JES3 Initialization and Tuning Reference	SA22755002	IAT2A820	0.46
z/OS V1R4.0 JES3 Migration	GA22755303	IAT2A130	0.51
z/OS V1R4.0 Language Environment Customization	SA22756403	CEEA5130	0.46
z/OS V1R4.0 Language Environment Run-Time Migration Guide	GA22756503	CEEA6130	0.18
* z/OS V1R4.0 Migration	GA22749902	E0Z2M102	1.31
* z/OS V1R4.0 MVS Initialization and Tuning Reference	SA22759204	IEA2E231	1.13
z/OS V1R4.0 MVS Installation Exits	SA22759304	IEA2E431	1.09
* z/OS V1R4.0 MVS JCL Reference	SA22759705	IEA2B631	1.13
* z/OS V1R4.0 MVS Migration	GA22758007	IEA2E932	0.20
z/OS V1R4.0 MVS Planning: APPC Management	SA22759902	IEA2C420	1.46
z/OS V1R4.0 MVS Planning: Workload Management	SA22760205	IEA2W131	1.40
z/OS V1R4.0 MVS Product Management	SA22760301	IEA2R110	0.52
* z/OS V1R4.0 MVS Programming: Authorized Assembler Services Guide	SA22760804	IEA2A831	1.90
* z/OS V1R4.0 MVS Setting Up a Sysplex	SA22762506	IEA2F132	0.90
* z/OS V1R4.0 Planning for Workload Licensing Charges	SA22750605	E0Z2W121	0.07
* z/OS V1R4.0 RMF User's Guide	SC33799003	ERBZUG21	4.00
z/OS V1R4.0 SDSF Operation and Customization	SA22767004	ISF4CS31	1.07
z/OS V1R4.0 Security Server Firewall Technologies	SC24592204	ICAA1A21	2.30
z/OS V1R4.0 Security Server LDAP Server Admin and Use	SC24592304	GLDA2A21	1.25
z/OS V1R4.0 Security Server PKI Services Guide and Reference	SA22769302	IKYZA110	1.45
z/OS V1R4.0 Security Server RACF Migration	GA22769003	ICHZM130	0.28
z/OS V1R4.0 TSO/E Customization	SA22778303	IKJ4B430	3.37
z/OS V1R4.0 UNIX System Services Planning	GA22780003	BPXZB230	1.66
zSeries: Open System Adapter-Express Customer's Guide and Reference	SA22747603	IOA2XP03	6.84
z900: OSA Planning	GA22747700	IOA2GP00	4.74
<b>Total size</b>			<b>155.66</b>

## z/OS V1R4.0 RMF (Disc 2)

*Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
* <b>Bookshelf</b>	N/A	ERBZBK21	0.01
* <b>Bookshelf Search Index</b>	N/A	ERBZBK21	1.02
z/OS V1R4.0 RMF Performance Management Guide	SC33799202	ERBZPM20	3.11
z/OS V1R2.0 RMF NewsFLASH	SC33799501	ERBZNF10	0.03
z/OS V1R2.0 RMF Reference Summary	SX33903301	ERBZRS10	0.07
* z/OS V1R4.0 RMF Messages and Codes	SC33799303	ERBZME21	0.41
* z/OS V1R4.0 RMF Programmer's Guide	SC33799402	ERBZPG20	0.65
* z/OS V1R4.0 RMF Report Analysis	SC33799103	ERBZRA21	1.12
* z/OS V1R4.0 RMF User's Guide	SC33799003	ERBZUG21	4.00

## z/OS V1R4.0 SDSF (Disc 2)

Title	Order No.	Filename	MB
<b>Total size</b>			<b>10.42</b>

## z/OS V1R4.0 SDSF (Disc 2)

*Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
<b>Bookshelf</b>	N/A	ISF4BK31	0.01
<b>Bookshelf Search Index</b>	N/A	ISF4BK31	0.27
z/OS V1R4.0 SDSF Operation and Customization	SA22767004	ISF4CS31	1.07
<b>Total size</b>			<b>1.35</b>

## z/OS V1R4.0 Security Server (Disc 2)

*Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
* <b>Bookshelf</b>	N/A	ICHZBK32	0.01
* <b>Bookshelf Search Index</b>	N/A	ICHZBK32	3.65
z/OS V1R1.0 SecureWay Sec Serv OCEP Application Programming	SC24592500	CEQA1A00	0.22
z/OS V1R1.0 SecureWay Sec Svr DCE Ovrw	GC24592100	ICHA1A00	0.14
z/OS V1R1.0 Security Server RACF General User's Guide	SA22768500	ICHZA100	0.26
* z/OS V1R4.0 Security Server Enterprise Identity Mapping (EIM) Guide and Refer	SA22787500	EIMA1100	1.43
z/OS V1R4.0 Security Server Firewall Technologies	SC24592204	ICAA1A21	2.30
z/OS V1R4.0 Security Server LDAP Client Programming	SC24592402	GLDA1A20	0.43
z/OS V1R4.0 Security Server LDAP Server Admin and Use	SC24592304	GLDA2A21	1.25
z/OS V1R4.0 Security Server PKI Services Guide and Reference	SA22769302	IKYZA110	1.45
z/OS V1R4.0 Security Server RACF Auditor's Guide	SA22768403	ICHZA830	0.50
z/OS V1R4.0 Security Server RACF Callable Services	SA22769103	ICHZD130	0.47
z/OS V1R4.0 Security Server RACF Command Language Reference	SA22768703	ICHZA430	0.93
z/OS V1R4.0 Security Server RACF Command Syntax Summary	SA22768803	ICHZB130	0.09
z/OS V1R4.0 Security Server RACF Data Areas	GA22768003	ICHZC430	0.61
z/OS V1R4.0 Security Server RACF Diagnosis Guide	GA22768903	ICHZB230	2.11
z/OS V1R4.0 Security Server RACF Macros and Interfaces	SA22768203	ICHZA330	1.58
z/OS V1R4.0 Security Server RACF Messages and Codes	SA22768603	ICHZA630	0.92
z/OS V1R4.0 Security Server RACF Migration	GA22769003	ICHZM130	0.28
z/OS V1R4.0 Security Server RACF Security Administrator's Guide	SA22768303	ICHZA730	2.08
z/OS V1R4.0 Security Server RACF System Programmer's Guide	SA22768103	ICHZA230	1.34
z/OS V1R4.0 Security Server RACROUTE Macro Reference	SA22769203	ICHZC630	0.85
* z/OS V1R4.0 Security Svr Netwk Authent Serv Admin	SC24592603	EUVB3A21	0.84
z/OS V1R4.0 Security Svr Netwk Authent Serv Progr	SC24592702	EUVB2A20	0.55
<b>Total size</b>			<b>24.29</b>



**z/OS V1R4.0 TSO/E (Disc 2)***Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
<b>Bookshelf</b>	N/A	IKJ4BK31	0.01
<b>Bookshelf Search Index</b>	N/A	IKJ4BK31	2.42
z/OS V1R1.0 TSO/E Administration	SA22778000	IKJ4A100	0.40
z/OS V1R1.0 TSO/E Guide to SRPI	SA22778500	IKJ4C100	0.34
z/OS V1R1.0 TSO/E Primer	SA22778700	IKJ4P100	0.25
z/OS V1R2.0 TSO/E REXX User's Guide	SA22779101	IKJ4C310	0.59
z/OS V1R3.0 TSO/E General Information	SA22778402	IKJ4B320	0.18
z/OS V1R3.0 TSO/E System Diagnosis: Data Areas	GA22779201	IKJ4D210	0.46
z/OS V1R3.0 TSO/E System Programming Command Reference	SA22779302	IKJ4C420	0.49
z/OS V1R3.0 TSO/E User's Guide	SA22779402	IKJ4C220	0.50
z/OS V1R4.0 TSO/E CLISTs	SA22778102	IKJ4B820	0.41
z/OS V1R4.0 TSO/E Command Reference	SA22778204	IKJ4C531	0.79
z/OS V1R4.0 TSO/E Customization	SA22778303	IKJ4B430	3.37
z/OS V1R4.0 TSO/E Messages	SA22778603	IKJ4M130	1.45
z/OS V1R4.0 TSO/E Programming Guide	SA22778801	IKJ4B610	0.45
z/OS V1R4.0 TSO/E Programming Services	SA22778903	IKJ4B730	1.84
z/OS V1R4.0 TSO/E REXX Reference	SA22779003	IKJ4A330	1.35
<b>Total size</b>			<b>15.30</b>

**z/OS V1R4.0 UNIX System Services (Disc 2)***Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
<b>Bookshelf</b>	N/A	BPXZSH30	0.01
<b>Bookshelf Search Index</b>	N/A	BPXZSH30	3.20
z/OS V1R1.0 Unix System Services Parallel Environment: Operation and Use	SA22781000	IPEZOU00	3.66
z/OS V1R1.0 Unix System Services: PE MPI Progr.& Subroutine Reference	SA22781200	IPEZPS00	0.77
z/OS V1R2.0 UNIX System Services Programming Tools	SA22780501	BPXZA610	0.58
z/OS V1R4.0 UNIX System Services Command Reference	SA22780204	BPXZA530	1.78
z/OS V1R4.0 UNIX System Services Connection Scaling Reference for iBaanERP	SA22780902	BPXZBA20	0.37
z/OS V1R4.0 UNIX System Services File System Interface Reference	SA22780803	BPXZB530	1.01
z/OS V1R4.0 UNIX System Services Messages and Codes	SA22780703	BPXZA830	2.12
z/OS V1R4.0 UNIX System Services Planning	GA22780003	BPXZB230	1.66
z/OS V1R4.0 UNIX System Services Programming:Assembler Callable Services Ref	SA22780303	BPXZB130	2.20
z/OS V1R4.0 UNIX System Services User's Guide	SA22780103	BPXZA430	1.34
z/OS V1R4.0 Using REXX and z/OS UNIX System Services	SA22780603	BPXZB630	0.46
<b>Total size</b>			<b>19.16</b>

**z/OS.e V1R4.0 Overview (Disc 2)***Product Name (Number):* z/OS.e V1R4 (5655-G52)

	<b>Title</b>	<b>Order No.</b>	<b>Filename</b>	<b>MB</b>
*	<b>Bookshelf</b>	N/A	AP0VBK13	0.01
*	<b>Bookshelf Search Index</b>	N/A	AP0VBK13	0.95
	ServerPac: Using the Installation Dialog	SA22781504	CPP2UD40	1.52
*	z/OS and z/OS.e V1R4.0 Planning for Installation	GA22750409	E0Z2B132	0.60
*	z/OS V1R4.0 Information Roadmap	SA22750005	E0Z2C132	0.21
	z/OS V1R4.0 Introduction and Release Guide	GA22750204	E0Z2A131	0.09
*	z/OS V1R4.0 Migration	GA22749902	E0Z2M102	1.31
	z/OS V1R4.0 Summary of Message Changes	SA22750504	E0Z2H330	0.16
	z/OS.e V1R4.0 Overview	GA22786901	AP0OVR10	0.41
	<b>Total size</b>			<b>5.26</b>

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## Chapter 3. Catalog of PDF Files for This Collection

This is the catalog of PDF files for the z/OS Version 1 Release 4 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 file name of each book

- **PDF Library Lists**

Each PDF library list contains the following information:

- The disc that contains the PDF library
- The program number (if the PDF library is for a product)
- The titles of the books
- The PDF file names of the books
- The sizes of the PDF files
- 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. The files are named according to the following pattern:

*bbbbbbss*

Where:

*bbbbbb* is a six-character identifier for a book. 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. This sequence number changes each time a new level of the book 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 4
*	GA22749902	z/OS V1R4.0 Migration	E0Z2M102 4
	GA22750100	z/OS V1R1.0 Hot Topics Newsletter	E0Z2N100 3
	GA22750101	z/OS V1R2 Hot Topics Newsletter	E0Z2N110 3
	GA22750102	z/OS V1R3.0 Hot Topics Newsletter	E0Z2N120 3
	GA22750103	z/OS V1R4.0 Hot Topics Newsletter	E0Z2N130 3
*	GA22750104	z/OS V1R4.0 Hot Topics Newsletter	E0Z2N131 3
	GA22750204	z/OS V1R4.0 Introduction and Release Guide	E0Z2A131 4
*	GA22750306	z/OS V1R4.0 Licensed Program Specifications	E0Z2F141 4
*	GA22750409	z/OS and z/OS.e V1R4.0 Planning for Installation	E0Z2B132 4
	GA22750700	Hot Topics: An OS/390 Newsletter	E0Z2N200 3
	GA22750800	Hot Topics: A Supplement	E0Z2N300 3
	GA22751100	z/OS V1R1.0 BDT Installation	BDTZA400 3
	GA22751400	z/OS V1R1.0 BDT Diagnosis Reference	BDTZA800 3
*	GA22752504	z/OS V1R4.0 HCD Planning	IEA2G831 3
	GA22752802	z/OS V1R4.0 JES2 Data Areas, Vol 1(\$ALINDEX-\$EVT)	HAS2D120 3
	GA22752902	z/OS V1R4.0 JES2 Data Areas, Vol 2 (\$FCLWORK-\$OUTWORK)	HAS2D220 3
	GA22753002	z/OS V1R4.0 JES2 Data Areas, Vol 3 (\$PADDR-\$XRQ)	HAS2D320 3
	GA22753103	z/OS V1R4.0 JES2 Diagnosis	HAS2A730 3
	GA22753803	z/OS V1R4.0 JES2 Migration	HAS2E130 3
	GA22754303	z/OS V1R4.0 JES3 Data Areas, Vol 1	IAT2D120 3
	GA22754403	z/OS V1R4.0 JES3 Data Areas, Vol 2	IAT2D220 3
	GA22754503	z/OS V1R4.0 JES3 Data Areas, Vol 3	IAT2D320 3
	GA22754603	z/OS V1R4.0 JES3 Data Areas, Vol 4	IAT2D420 3
	GA22754702	z/OS V1R4.0 JES3 Diagnosis	IAT2A320 3
	GA22754802	z/OS V1R4.0 JES3 Diagnosis Reference	IAT2B420 3
	GA22755303	z/OS V1R4.0 JES3 Migration	IAT2A130 3
	GA22756003	z/OS V1R4.0 Language Environment Debugging Guide	CEEA1130 3
	GA22756503	z/OS V1R4.0 Language Environment Run-Time Migration Guide	CEEA6130 3
*	GA22758007	z/OS V1R4.0 MVS Migration	IEA2E932 3
*	GA22758104	z/OS V1R4.0 MVS Data Areas, Vol 1 (ABEP-DALT)	IEA2D131 3
	GA22758203	z/OS V1R4.0 MVS Data Areas, Vol 2 (DCCD-ITTCTE)	IEA2D230 3
	GA22758303	z/OS V1R4.0 MVS Data Areas, Vol 3 (IVT-RCWK)	IEA2D330 3
	GA22758403	z/OS V1R4.0 MVS Data Areas, Vol 4 (RD-SRRA)	IEA2D430 3
	GA22758503	z/OS V1R4.0 MVS Data Areas, Vol 5 (SSAG-XTLST)	IEA2D530 3
	GA22758700	z/OS V1R1.0 MVS Diagnosis: Procedures	IEA2V000 3
	GA22758803	z/OS V1R4.0 MVS Diagnosis: Reference	IEA2V230 3
	GA22758903	z/OS V1R4.0 MVS Diagnosis: Tools and Service Aids	IEA2V130 3
	GA22768003	z/OS V1R4.0 Security Server RACF Data Areas	ICHZC430 4
	GA22768903	z/OS V1R4.0 Security Server RACF Diagnosis Guide	ICHZB230 4
	GA22769003	z/OS V1R4.0 Security Server RACF Migration	ICHZM130 4
	GA22777002	SMP/E V3R1.0 for z/OS and OS/390: Messages, Codes and Diagnosis	GIMMCD02 4
*	GA22777003	SMP/E V3R2.0 for z/OS and OS/390: Messages, Codes and Diagnosis	GIMMCD10 4
	GA22779201	z/OS V1R3.0 TSO/E System Diagnosis: Data Areas	IKJ4D210 4
	GA22780003	z/OS V1R4.0 UNIX System Services Planning	BPXZB230 4
*	GA22786803	z/OS.e V1R4.0 Licensed Program Specifications	AP0LPS11 4
	GA22786901	z/OS.e V1R4.0 Overview	AP0OVR10 4
	GC09481900	z/OS V1R2 C/C++ Messages	CBCDG100 3
	GC09491300	z/OS V1R2.0 C/C++ Compiler and Run-Time Migration Guide	CBCMG110 3
	GC23341410	IBM SoftCopy Librarian V4R1: User's Guide	EBRSCL13 3,4

Order No.	Title	Filename	Disc
GC23387008	OSA Planning	IOA1PG10	4
GC24591100	z/OS V1R1.0 DCE Introduction	EUVA1A00	3
GC24591300	z/OS V1R1.0 DCE Planning	EUVB4A00	3
GC24592100	z/OS V1R1.0 SecureWay Sec Srvr DCE Ovrw	ICHA1A00	3,4
GC26476405	COBOL for OS/390 & VM V2R2 Compiler and Run-time Migration Guide	IGYMG202	3
GC26494303	High Level Assembler for MVS & VM & VSE General Information V1R4	ASMG1003	3
GC26703700	DFSORT R13 Panels Guide	ICECP101	3
GC26739802	z/OS V1R3 DFSMS Migration	DGT2MN11	3
* GC26748300	z/OS V1R4.0 DFSMS Administration Guide	DATRQU00	3
GC26870904	HLASM for MVS & VM & VSE V1R4 Toolkit IDF User's Guide	ASMTIU04	3
GC26871007	High Level Assembler MVS & VM & VSE V1.4 Toolkit Feat.User's Gd	ASMTUG08	3
GC26871106	HLASM MVS & VM & VSE V1.4 Toolkit Install & Customize	ASMTIC06	3
GC26871203	High Level Assembler for MVS & VM & VSE V1 R4 IDF Reference Summary	ASMTIS03	3
GC27140901	Enterprise COBOL for z/OS and OS/390 V3R2 Migration Guide	IGY3MG10	3
GC27145800	Enterprise PL/I for z/OS and OS/390 V3R1 Migration Guide	IBM3MG00	3
* GC28144801	MVS OLTEP	IEA5B701	3
* GC28146900	MVS Programming: Batch Local Shared Resources Subsystem Guide	IEA5J600	3
* GC28147000	MVS Programming: Hiperbatch Guide	IEA5J700	3
GC28198702	OS/390 V2R4.0 Bookmanager Hints and Tips	E0Z1J102	3,4
* GC31831124	Installing, Managing, and Using the Online Library	ABOIN01E	3,4
GC31877302	z/OS V1R4 Communications Server: IP Migration Guide	F1A1B120	3
GC31877402	z/OS V1R4 Communications Server: SNA Migration Guide	F1A1B220	3
GC31878203	z/OS V1R4 Communications Server: IP Diagnosis Guide	F1A1C521	3
GC33086603	GDDM V3R2 General Information	ADMG1A05	3
GC33180101	GDDM/MVS V3R2 Program Directory	ADMS4A00	3
GC34481401	z/OS V1R2.0 ISPF Planning and Customizing	ISPZPC10	3
* GC35003325	Device Support Facilities User's Guide and Reference R17	ICK40208	3
GC35015101	EREP V3R5 User's Guide	IFC5G01	3
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SC31883500	z/OS V1R2 Communications Server: APPC Application Suite Administration	F1A1E500	3
SC31883600	z/OS V1R2 Communications Server: Resource Definition Samples	F1A1E700	3
SC31888500	z/OS V1R4 Communications Server: IPv6 Network & Application Design Guide	F1A1F100	3
SC33032801	GDDM-PGF V2R1.3 Interactive Chart Utility	ADMC1A00	3
SC33033001	GDDM-PGF V2R1.3 Vector Symbol Editor	ADMP3A00	3
SC33033301	GDDM-PGF V2R1.3 Programming Reference	ADMP1A02	3
SC33033400	GDDM-GKS V1R1 Programming Guide and Reference	ADMK1A00	3
SC33047902	GDDM-IVU V1R1.3	ADMV0A02	3
SC33086701	GDDM V3R2 Base Appl Prog Gde	ADMA1A03	3
SC33086802	GDDM V3R2 Base Appl Prog Ref	ADMB1A04	3
SC33086901	GDDM V3R2 Messages	ADMD1A03	3
SC33087001	GDDM V3R2 Diagnosis	ADMD2A03	3
SC33087102	GDDM V3R2 Customization and Administration	ADMS7A05	3
SC33087501	GDDM V3R2 User's Guide	ADMU1A03	3
SC33091301	GDDM-PGF V2R1.3 Application Programming Guide	ADMP4A01	3
SC33092001	GDDM V3R2 Image Symbol Editor	ADMU3A03	3
SC33177600	GDDM-PGF V2R1.3 OPS User's Guide	ADMU4A00	3
SC33403420	DFSORT Installation and Customization R14	ICECI107	3
SC33403521	DFSORT Application Programming Guide R14	ICECA109	3
* SC33796804	z/OS & OS/390 Setting up and Using Managed System Infrastructure f.Operations	INGZA121	3
SC33798502	z/OS V1R4 Managed System Infrastructure for Setup User's Guide	CIMZUG20	3
* SC33798602	z/OS V1R4.0 HCD Messages	CBDZME20	3
SC33798700	z/OS V1R1.0 HCD Scenarios	CBDZSC00	3
* SC33798802	z/OS V1R4.0 HCD User's Guide	CBDZUG20	3
* SC33798902	z/OS V1R4.0 HCM User's Guide	EEQZUG20	3
* SC33799003	z/OS V1R4.0 RMF User's Guide	ERBZUG21	4
* SC33799103	z/OS V1R4.0 RMF Report Analysis	ERBZRA21	4
SC33799202	z/OS V1R4.0 RMF Performance Management Guide	ERBZPM20	4
* SC33799303	z/OS V1R4.0 RMF Messages and Codes	ERBZME21	4
* SC33799402	z/OS V1R4.0 RMF Programmer's Guide	ERBZPG20	4
SC33799501	z/OS V1R2.0 RMF NewsFLASH	ERBZNF10	4
SC33799600	z/OS V1R4 Managed System Infrastructure for Setup Messages	CIMZME00	3
SC33799700	z/OS V1R4 Managed System Infrastructure for Setup Installation	CIMZIN00	3
* SC34316410	IBM Softcopy Reader User's Guide Version 2.4.0	HLCRUG10	3,4
SC34481501	z/OS V1R2.0 ISPF Messages and Codes	ISPZMC10	3
SC34481601	z/OS V1R2.0 ISPF Reference Summary	ISPFRS10	3
SC34481701	z/OS V1R2.0 ISPF SCLM Project Manager's and Developer's Guide	ISPZSC10	3
SC34481801	z/OS V1R2.0 ISPF Software Configuration Library Manager Reference	ISPZSR10	3
SC34481901	z/OS V1R2.0 ISPF Services Guide	ISPZSG10	3
SC34482001	z/OS V1R2.0 ISPF Edit and Edit Macros	ISPZEM10	3

Order No.	Title	Filename	Disc
SC34482101	z/OS V1R2.0 ISPF Dialog Developer's Guide	ISPZDG10	3
SC34482201	z/OS V1R2.0 ISPF User's Guide Volume I	ISPZUG10	3
SC34482301	z/OS V1R2.0 ISPF User's Guide Volume II	ISPZU210	3
SC34482401	z/OS V1R2.0 ISPF Dialog Tag Language	ISPZDT10	3
SC34482604	z/OS HTTP Server Planning, Installing and Using, V5.3	IMWZIU13	3
SC35041801	z/OS V1R3.0 DFSMShsm Implementation and Customization Guide	DGT2I410	3
SC35042001	z/OS V1R3.0 DFSMShsm Managing Your Own Data	DGT2U310	3
SC35042101	z/OS V1R3.0 DFSMShsm Storage Administration Guide	DGT2S610	3
SC35042201	z/OS V1R3.0 DFSMShsm Storage Administration Reference	DGT2S410	3
SC35042301	z/OS V1R3.0 DFSMSdss Storage Administration Guide	DGT2U210	3
SC35042401	z/OS V1R3.0 DFSMSdss Storage Administration Reference	DGT2R210	3
SC35042501	z/OS V1R3.0 DFSMS Object Access Method Application Programmer's Reference	DGT2O110	3
SC35042601	z/OS V1R3.0 DFSMS OAM Plan, Install and Storage Admin. Gd. Object Support	DGT2O210	3
SC35042702	z/OS V1R3 DFSMS OAM Plan, Install, and Storage Admin. Gd for Tape Libraries	DGT2O311	3
SC35042802	z/OS V1R3.0 DFSMS Advanced Copy Services	ANTGR111	3
SC35048400	z/OS V1R3 DFSMS Software Support for IBM TtlStrg Tape Sys 3590 Models E1x/H1x	DGT2E100	3
SC38203300	BookManager READ/MVS Getting Started	EOX02M05	3
SC38203400	BookManager READ/MVS Displaying	EOX03M07	3
SC38203500	BookManager READ/MVS Install Plan & Custom	EOX04M07	3
SC38203700	BookManager BUILD/MVS Install. Plan. & Cust.	EOY04M05	3
SH12671601	z/OS V1.2 Text Search: Install. & Admin. for the Text Search Engine	IMOAZA10	4
SH12671701	z/OS V1.2 Text Search: Programming the Text Search Engine	IMOQZA10	4
SH12671801	z/OS V1.2 Text Search: NetQuestion Solution	INQAZA10	4
SX26602201	z/OS V1R3 DFSMSrmm Command Reference Summary	DGT2X300	3
SX33800114	DFSORT Reference Summary R14	ICECR114	3
* SX33903201	z/OS V1R4.0 HCD Reference Summary	CBDZRS10	3
SX33903301	z/OS V1R2.0 RMF Reference Summary	ERBZRS10	4
SX35506201	z/OS V1R3.0 DFSMShsm Storage Administration Reference Summary	DGT2X110	3
SX75012402	z/OS V1R4 Communications Server: Operations Quick Reference	F1A1B820	3
S544574204	z/OS V1R2.0 Infoprint Server Introduction	AOP10313	3
S544574404	z/OS V1R2.0 Infoprint Server Customization	AOPC0313	3
S544574504	z/OS V1R2.0 Infoprint Server Operation and Administration	AOPO0313	3
S544574604	z/OS V1R2.0 Infoprint Server User's Guide	AOPV0313	3

## PDF Libraries in This Collection

### BookManager READ/MVS and BUILD/MVS V1R3.0 PDFs (Disc 3)

*Product Names (Numbers)* BookManager BUILD/MVS V1R3 (5695-045), OS/390 V2R4 (5647-A01), BookManager READ/MVS V1R3 (5695-046)

Title	Order No.	Filename	MB
BookManager BUILD/MVS Install. Plan. & Cust.	SC38203700	EOY04M05	0.23
BookManager READ/MVS Displaying	SC38203400	EOX03M07	0.95
BookManager READ/MVS Getting Started	SC38203300	EOX02M05	0.18
BookManager READ/MVS GIM	GC38203200	EOX01M05	0.30
BookManager READ/MVS Install Plan & Custom	SC38203500	EOX04M07	0.25
<b>Total size</b>			<b>1.91</b>

### DFSORT R14 PDFs (Disc 3)

*Product Names (Numbers)* OS/390 V2R5 (5647-A01), OS/390 V2R6 (5647-A01), OS/390 V1R2 (5645-001), OS/390 V2R7 (5647-A01), OS/390 V1R3 (5645-001), OS/390 V2R4 (5647-A01), DFSORT V1R14 (5740-SM1)

Title	Order No.	Filename	MB
DFSORT Application Programming Guide R14	SC33403521	ICECA109	2.76
DFSORT Installation and Customization R14	SC33403420	ICEC1107	0.94
DFSORT Messages, Codes and Diagnosis Guide R14	SC26705005	ICECM109	0.58
DFSORT Reference Summary R14	SX33800114	ICECR114	0.32
DFSORT R13 Panels Guide	GC26703700	ICECP101	0.52
DFSORT R14 Getting Started With DFSORT	SC26410908	ICECG204	0.58
DFSORT R14 Tuning Guide	SC26311102	ICECT103	0.65
<b>Total size</b>			<b>6.35</b>

### EREP V3.5 PDFs (Disc 3)

*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
EREP V3R5 Reference	GC35015201	IFC5R101	1.56
EREP V3R5 User's Guide	GC35015101	IFC5G01	0.48
<b>Total size</b>			<b>2.04</b>

### FFST for VM and MVS PDFs (Disc 3)

*Product Name (Number):* FFST for VM and MVS V02R06 (5647-A01)

Title	Order No.	Filename	MB
First Failure Support Technology for VM & MVS Operator's Guide	SC31860401	EPW1A103	0.52

## GDDM V3R2 PDFs (Disc 3)

Title	Order No.	Filename	MB
Total size			0.52

## GDDM V3R2 PDFs (Disc 3)

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

Title	Order No.	Filename	MB
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
GDDM/MVS V3R2 Program Directory	GC33180101	ADMS4A00	0.46
Total size			33.33

## High Level Assembler for MVS & VM & VSE PDFs (Disc 3)

*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
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

## IBM BookManager BookServer for World Wide Web for z/OS V1R2 PDFs (Disc 3)

Title	Order No.	Filename	MB
HLASM MVS & VM & VSE V1.4 Toolkit Install & Customize	GC26871106	ASMTIC06	0.72
<b>Total size</b>			<b>9.45</b>

## IBM BookManager BookServer for World Wide Web for z/OS V1R2 PDFs (Disc 3)

*Product Name (Number):* IBM BookManager BookServer for World Wide Web V01R02 (5694-A01)

Title	Order No.	Filename	MB
IBM BookManager BookServer for World Wide Web for z/OS: Getting Started V1R2	SC31881402	EPHZ2M02	0.20
<b>Total size</b>			<b>0.20</b>

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

Title	Order No.	Filename	MB
IBM SoftCopy Librarian V4R1: User's Guide	GC23341410	EBRSCL13	0.19
* IBM Softcopy Reader User's Guide Version 2.4.0	SC34316410	HLCRUG10	0.80
* Installing, Managing, and Using the Online Library	GC31831124	AB0IN01E	0.40
OS/390 V2R4.0 Bookmanager Hints and Tips	GC28198702	E0Z1J102	0.13
<b>Total size</b>			<b>1.52</b>

## ICKDSF R17 PDFs (Disc 3)

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

Title	Order No.	Filename	MB
* Device Support Facilities User's Guide and Reference R17	GC35003325	ICK40208	2.48
<b>Total size</b>			<b>2.48</b>

## SMP/E V3R1.0 for z/OS and OS/390 PDFs (Disc 4)

*Product Name (Number):* SMP/E for z/OS and OS/390 V3R1 (5655-G44)

Title	Order No.	Filename	MB
SMP/E V3R1.0 for z/OS and OS/390: Commands	SA22777102	GIMCOM02	2.87
SMP/E V3R1.0 for z/OS and OS/390: Licensed Program Specifications	GI10068100	GIMLPS00	0.03
SMP/E V3R1.0 for z/OS and OS/390: Messages, Codes and Diagnosis	GA22777002	GIMMCD02	1.32
SMP/E V3R1.0 for z/OS and OS/390: Reference	SA22777202	GIMRFR02	2.53
SMP/E V3R1.0 for z/OS and OS/390: User's Guide	SA22777302	GIMUSR02	1.51
Software Delivery Standard Packaging Rules	SC23369509	GIMPKG71	1.28

## SMP/E V3R2.0 for z/OS and OS/390 PDFs (Disc 4)

Title	Order No.	Filename	MB
Total size			9.54

## SMP/E V3R2.0 for z/OS and OS/390 PDFs (Disc 4)

*Product Name (Number):* SMP/E for z/OS and OS/390 V3R2 (5655-G44)

Title	Order No.	Filename	MB
SMP/E V3R1.0 for z/OS and OS/390: Licensed Program Specifications	GI10068100	GIMLPS00	0.03
* SMP/E V3R2.0 for z/OS and OS/390: Commands	SA22777103	GIMCOM10	2.82
* SMP/E V3R2.0 for z/OS and OS/390: Messages, Codes and Diagnosis	GA22777003	GIMMCD10	1.34
* SMP/E V3R2.0 for z/OS and OS/390: Reference	SA22777203	GIMRFR10	2.56
* SMP/E V3R2.0 for z/OS and OS/390: User's Guide	SA22777303	GIMUSR10	1.55
Software Delivery Standard Packaging Rules	SC23369509	GIMPKG71	1.28
Total size			9.58

## z/OS Hot Topics Newsletter PDFs (Disc 3)

*Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
Hot Topics: A Supplement	GA22750800	E0Z2N300	0.77
Hot Topics: An OS/390 Newsletter	GA22750700	E0Z2N200	0.21
z/OS V1R1.0 Hot Topics Newsletter	GA22750100	E0Z2N100	0.49
z/OS V1R2 Hot Topics Newsletter	GA22750101	E0Z2N110	1.68
z/OS V1R3.0 Hot Topics Newsletter	GA22750102	E0Z2N120	4.26
z/OS V1R4.0 Hot Topics Newsletter	GA22750103	E0Z2N130	6.12
* z/OS V1R4.0 Hot Topics Newsletter	GA22750104	E0Z2N131	1.07
Total size			14.60

## z/OS V1R1.0 DCE Application Support PDFs (Disc 3)

*Product Name (Number):* z/OS Version 1 V1R1 (5694-A01)

Title	Order No.	Filename	MB
z/OS V1R1.0 DCE AS Programming Guide	SC24590200	ASUK1A00	1.13
z/OS V1R1.0 DCE AS Configuration and Admin. Gd.	SC24590300	ASUK2A00	1.28
Total size			2.41

## z/OS V1R1.0 DCE PDFs (Disc 3)

*Product Name (Number):* z/OS Version 1 V1R1 (5694-A01)

Title	Order No.	Filename	MB
z/OS V1R1.0 DCE Administration Guide	SC24590400	EUVA2A00	2.73
z/OS V1R1.0 DCE App Dev Gde: Core Comp	SC24590500	EUVA3A00	4.14
z/OS V1R1.0 DCE App Dev Gde: Dir Svces	SC24590600	EUVA4A00	2.52



Title	Order No.	Filename	MB
z/OS V1R1.0 DCE App Dev Gde: Intro & Style	SC24590700	EUVA5A00	1.75
z/OS V1R1.0 DCE App Dev Ref Vols 1 & 2	SC24590800	EUVA6A00	5.48
z/OS V1R1.0 DCE Command Reference	SC24590900	EUVA7A00	2.56
z/OS V1R1.0 DCE Configuring and Getting Started	SC24591000	EUVA8A00	0.62
z/OS V1R1.0 DCE Introduction	GC24591100	EUVA1A00	0.37
z/OS V1R1.0 DCE Messages and Codes	SC24591200	EUVA9A00	3.43
z/OS V1R1.0 DCE Planning	GC24591300	EUVB4A00	0.59
z/OS V1R1.0 DCE User's Guide	SC24591400	EUVB1A00	0.34
z/OS V1R1.0 SecureWay_Sec_Svr DCE Ovrwv	GC24592100	ICHA1A00	0.14
<b>Total size</b>			<b>24.67</b>

### z/OS V1R1.0 Encina PDFs (Disc 3)

*Product Name (Number):* z/OS Version 1 V1R1 (5694-A01)

Title	Order No.	Filename	MB
z/OS V1R1.0 Encina Toolkit Executive Gd. and Ref.	SC24591900	ASUA1A00	3.03
z/OS V1R1.0 Encina Transactional RPC Support for IMS	SC24592000	ASUA2A00	0.33
<b>Total size</b>			<b>3.36</b>

### z/OS V1R2.0 Infoprint Server PDFs (Disc 3)

*Product Name (Number):* z/OS V01R04 (5694-A01)

Title	Order No.	Filename	MB
Infoprint Server Transforms V1R1 Licensed Program Specifications	G544579700	AOPL0100	0.02
z/OS V1R2.0 Infoprint Server Customization	S544574404	AOPC0313	1.71
z/OS V1R2.0 Infoprint Server Introduction	S544574204	AOPI0313	0.54
z/OS V1R2.0 Infoprint Server Messages and Diagnosis	G544574704	AOPM0313	1.26
z/OS V1R2.0 Infoprint Server Migration	G544574304	AOPX0313	1.09
z/OS V1R2.0 Infoprint Server Operation and Administration	S544574504	AOPO0313	2.21
z/OS V1R2.0 Infoprint Server User's Guide	S544574604	AOPV0313	1.31
<b>Total size</b>			<b>8.14</b>

### z/OS V1R2.0 ISPF PDFs (Disc 3)

*Product Name (Number):* z/OS ISPF V1R2.0 V01R02 (5694-A01)

Title	Order No.	Filename	MB
z/OS V1R2.0 ISPF Dialog Developer's Guide	SC34482101	ISPZDG10	2.37
z/OS V1R2.0 ISPF Dialog Tag Language	SC34482401	ISPZDT10	3.82
z/OS V1R2.0 ISPF Edit and Edit Macros	SC34482001	ISPZEM10	13.2
z/OS V1R2.0 ISPF Messages and Codes	SC34481501	ISPZMC10	2.71
z/OS V1R2.0 ISPF Planning and Customizing	GC34481401	ISPZPC10	7.49
z/OS V1R2.0 ISPF Reference Summary	SC34481601	ISPFRR10	0.91
z/OS V1R2.0 ISPF SCLM Project Manager's and Developer's Guide	SC34481701	ISPZSC10	3.97
z/OS V1R2.0 ISPF Services Guide	SC34481901	ISPZSG10	1.81
z/OS V1R2.0 ISPF Software Configuration Library Manager Reference	SC34481801	ISPZSR10	1.18

## z/OS V1R2.0 Network File System PDFs (Disc 4)

Title	Order No.	Filename	MB
z/OS V1R2.0 ISPF User's Guide Volume I	SC34482201	ISPZUG10	8.45
z/OS V1R2.0 ISPF User's Guide Volume II	SC34482301	ISPZU210	19.6
<b>Total size</b>			<b>65.51</b>

## z/OS V1R2.0 Network File System PDFs (Disc 4)

*Product Name (Number):* z/OS V1R2.0 Network File PDF's V1R2 (5694-A01)

Title	Order No.	Filename	MB
z/OS Network File System Customization and Operation	SC26741702	CPN1CO11	1.27
z/OS Network File System Performance Tuning Guide	SC26741802	CPN1PT11	0.31
z/OS Network File System User's Guide	SC26741902	CPN1UG11	1.10
<b>Total size</b>			<b>2.68</b>

## z/OS V1R3.0 Text Search PDFs (Disc 4)

*Product Name (Number):* z/OS V1.3 V1R3 (5694-A01)

Title	Order No.	Filename	MB
z/OS V1.2 Text Search: Install. & Admin. for the Text Search Engine	SH12671601	IMOZA10	0.49
z/OS V1.2 Text Search: NetQuestion Solution	SH12671801	INQAZA10	0.19
z/OS V1.2 Text Search: Programming the Text Search Engine	SH12671701	IMOQZA10	1.27
<b>Total size</b>			<b>1.95</b>

## z/OS V1R4.0 and OS/390 V2R10.0 Managed System Infrastructure for Operations PDFs (Disc 3)

*Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
* z/OS & OS/390 Setting up and Using Managed System Infrastructure f.Operations	SC33796804	INGZA121	1.99
<b>Total size</b>			<b>1.99</b>

## z/OS V1R4.0 BDT PDFs (Disc 3)

*Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
z/OS V1R1.0 BDT Commands	SA22751200	BDTZA600	0.69
z/OS V1R1.0 BDT Diagnosis Reference	GA22751400	BDTZA800	0.69
z/OS V1R1.0 BDT File-to-File Transaction Guide	SA22751500	BDTZA500	0.74
z/OS V1R1.0 BDT Installation	GA22751100	BDTZA400	1.07
z/OS V1R1.0 BDT Overview	SA22751000	BDTZA300	0.37
z/OS V1R4.0 BDT Messages and Codes	SA22751302	BDTZA720	0.78

Title	Order No.	Filename	MB
<b>Total size</b>			<b>4.34</b>

## z/OS V1R4.0 C/C++ Option PDFs (Disc 3)

*Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
C/C++ Language Reference	SC09481501	CBCLR110	2.26
Debug Tool User's Guide and Reference	SC09213709	CBCDT041	2.25
IBM Open Class Library Reference	SC09481201	CBCOR110	17.8
IBM Open Class Library User's Guide	SC09481101	CBCOG110	1.87
z/OS V1R1.0 C Curses	SA22782000	BPXBB100	1.22
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
z/OS V1R4.0 C/C++ Run-Time Library Reference	SA22782104	EDCLB131	8.02
<b>Total size</b>			<b>40.82</b>

## z/OS V1R4.0 Cryptographic Services PDFs (Disc 3)

*Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
z/OS V1R1.0 OCSF Application Programming	SC24589900	CDSA1A00	1.06
z/OS V1R1.0 OCSF Service Provider Module Developer's Guide and Reference	SC24590000	CDSA2A00	0.55
* z/OS V1R4.0 ICSF Administrator's Guide	SA22752104	CSFB3Z30	1.02
* z/OS V1R4.0 ICSF Application Programmer's Guide	SA22752203	CSFB4Z30	2.30
* z/OS V1R4.0 ICSF Messages	SA22752303	CSFB7Z30	0.28
* z/OS V1R4.0 ICSF Overview	SA22751903	CSFB5Z30	0.56
* z/OS V1R4.0 ICSF System Programmer's Guide	SA22752004	CSFB2Z30	0.90
* z/OS V1R4.0 ICSF TKE Workstation User's Guide 2000	SA22752404	CSFB0Z30	1.20
z/OS V1R4.0 System SSL Programming	SC24590102	GSKA1A20	0.92
<b>Total size</b>			<b>8.79</b>

## z/OS V1R4.0 DFSMS PDFs (Disc 3)

*Product Name (Number):* z/OS V1R4 DFSMS V1R4 (5694-A01)

Title	Order No.	Filename	MB
z/OS V1R1.0 DFSMS DFM Guide and Reference	SC26739500	DGT2M500	0.83
z/OS V1R1.0 DFSMS: Using the Volume Mount Analyzer	SC26741300	DGT2V100	1.02
z/OS V1R3 DFSMS Access Method Services for Catalogs	SC26739401	DGT2I210	3.33
z/OS V1R3 DFSMS Installation Exits	SC26739602	DGT2C711	1.22
z/OS V1R3 DFSMS Introduction	SC26739701	DGT2DI10	1.33
z/OS V1R3 DFSMS Macro Instructions for Data Sets	SC26740801	DGT2D510	2.20
z/OS V1R3 DFSMS Migration	GC26739802	DGT2MN11	1.76
z/OS V1R3 DFSMS OAM Plan, Install, and Storage Admin. Gd for Tape Libraries	SC35042702	DGT2O311	1.65

## z/OS V1R4.0 Distributed File Service PDFs (Disc 3)

Title	Order No.	Filename	MB
z/OS V1R3 DFSMS Software Support for IBM TtlStrg Tape Sys 3590 Models E1x/H1x	SC35048400	DGT2E100	0.53
z/OS V1R3 DFSMS: Implementing System Managed Storage	SC26740701	DGT2I610	1.33
z/OS V1R3 DFSMS: Managing Catalogs	SC26740901	DGT2C110	0.87
z/OS V1R3 DFSMS: Using Data Sets	SC26741002	DGT2D410	4.75
z/OS V1R3 DFSMS: Using Magnetic Tapes	SC26741201	DGT2M310	0.82
z/OS V1R3 DFSMS: Using the Interactive Storage Management Facility	SC26741101	DGT2I510	1.13
z/OS V1R3 DFSMSdfp Advanced Services	SC26740001	DGT2S310	2.01
z/OS V1R3 DFSMSdfp Checkpoint/Restart	SC26740101	DGT2C410	0.65
z/OS V1R3 DFSMSdfp Diagnosis Guide	GY27761701	DGT2G110	0.64
z/OS V1R3 DFSMSdfp Diagnosis Reference	GY27761802	DGT2R110	1.95
z/OS V1R3 DFSMSdfp Storage Administration Reference	SC26740201	DGT2S210	2.04
z/OS V1R3 DFSMSdfp Utilities	SC26741402	DGT2U111	3.19
* z/OS V1R3 DFSMSrmm Application Programming Interface	SC26740302	DGT2A111	0.56
* z/OS V1R3 DFSMSrmm Command Reference Summary	SX26602201	DGT2X300	0.21
* z/OS V1R3 DFSMSrmm Diagnosis Guide	GY27761902	DGT2G311	0.45
* z/OS V1R3 DFSMSrmm Guide and Reference	SC26740402	DGT2R311	2.00
* z/OS V1R3 DFSMSrmm Implementation and Customization Guide	SC26740502	DGT2C811	2.22
* z/OS V1R3 DFSMSrmm Reporting	SC26740602	DGT2RR11	1.07
z/OS V1R3.0 DFSMSHsm Storage Administration Reference	SC35042201	DGT2S410	2.92
z/OS V1R3.0 DFSMS Advanced Copy Services	SC35042802	ANTGR111	2.29
z/OS V1R3.0 DFSMS OAM Plan, Install and Storage Admin. Gd. Object Support	SC35042601	DGT2O210	3.10
z/OS V1R3.0 DFSMS Object Access Method Application Programmer's Reference	SC35042501	DGT2O110	0.44
z/OS V1R3.0 DFSMSdss Storage Administration Guide	SC35042301	DGT2U210	0.77
z/OS V1R3.0 DFSMSdss Storage Administration Reference	SC35042401	DGT2R210	1.59
z/OS V1R3.0 DFSMSHsm Data Recovery Scenarios	GC35041901	DGT2M710	0.24
z/OS V1R3.0 DFSMSHsm Implementation and Customization Guide	SC35041801	DGT2I410	5.76
z/OS V1R3.0 DFSMSHsm Managing Your Own Data	SC35042001	DGT2U310	0.95
z/OS V1R3.0 DFSMSHsm Storage Administration Guide	SC35042101	DGT2S610	5.23
z/OS V1R3.0 DFSMSHsm Storage Administration Reference Summary	SX35506201	DGT2X110	0.31
* z/OS V1R4.0 DFSMSStvs Administration Guide	GC26748300	DATRGU00	1.60
* z/OS V1R4.0 DFSMSStvs Planning and Operating Guide	SC26734800	DATPOG00	0.77
<b>Total size</b>			<b>65.73</b>

## z/OS V1R4.0 Distributed File Service PDFs (Disc 3)

*Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
z/OS V1R1.0 Distributed File Service Customization	SC24591600	FCXD2A00	0.97
z/OS V1R1.0 Distributed File Service DFS Administration	SC24591500	FCXD1A00	3.41
z/OS V1R4.0 Distributed File Service Messages and Codes	SC24591704	FCXD3A30	0.91
z/OS V1R4.0 Distributed File Service SMB Administration	SC24591804	FCXD4A30	0.74
z/OS V1R4.0 Distributed File Service zSeries File System Administration	SC24598902	FCXD5A20	0.64
<b>Total size</b>			<b>6.67</b>

**z/OS V1R4.0 HCD PDFs (Disc 3)***Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
z/OS V1R1.0 HCD Scenarios	SC33798700	CBDZSC00	0.71
* z/OS V1R4.0 HCD Messages	SC33798602	CBDZME20	0.83
* z/OS V1R4.0 HCD Planning	GA22752504	IEA2G831	0.48
* z/OS V1R4.0 HCD Reference Summary	SX33903201	CBDZRS10	0.24
* z/OS V1R4.0 HCD User's Guide	SC33798802	CBDZUG20	8.92
<b>Total size</b>			<b>11.18</b>

**z/OS V1R4.0 HCM PDFs (Disc 3)***Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
* z/OS V1R4.0 HCM User's Guide	SC33798902	EEQZUG20	4.09
<b>Total size</b>			<b>4.09</b>

**z/OS V1R4.0 IBM Communications Server PDFs (Disc 3)***Product Name (Number):* z/OS V1R4.0 Communications Server V01R04 (5697-A01)

Title	Order No.	Filename	MB
z/OS V1R2 Communications Server: AnyNet SNA over TCP/IP	SC31883200	F1A1E300	0.89
z/OS V1R2 Communications Server: AnyNet Sockets over SNA	SC31883100	F1A1E200	0.41
z/OS V1R2 Communications Server: APPC Application Suite Administration	SC31883500	F1A1E500	0.61
z/OS V1R2 Communications Server: APPC Applications Suite Programming	SC31883400	F1A1E400	0.56
z/OS V1R2 Communications Server: APPC Applications Suite User's Guide	SC31880900	F1A1E600	0.90
z/OS V1R2 Communications Server: CMIP Services & Topology Agent Guide	SC31882801	F1A1D801	1.53
z/OS V1R2 Communications Server: CSM Guide	SC31880800	F1A1G200	0.54
z/OS V1R2 Communications Server: IP IMS Sockets Guide	SC31883000	F1A1E100	1.07
z/OS V1R2 Communications Server: IP Network Print Facility	SC31883300	F1A1G300	0.91
z/OS V1R2 Communications Server: Resource Definition Samples	SC31883600	F1A1E700	1.10
z/OS V1R2 Communications Server: SNA Programmer's LU 6.2 Guide	SC31881100	F1A1E900	2.04
z/OS V1R2 Communications Server: SNA Programmer's LU 6.2 Reference	SC31881000	F1A1E800	2.33
z/OS V1R2 Communications Server: SNA Programming	SC31882900	F1A1D900	5.02
z/OS V1R4 Communications Server: IP and SNA Codes	SC31879102	F1A1D220	1.56
z/OS V1R4 Communications Server: IP API Guide	SC31878802	F1A1D420	2.94
z/OS V1R4 Communications Server: IP CICS Sockets Guide	SC31880701	F1A1G110	1.58
z/OS V1R4 Communications Server: IP Configuration Guide	SC31877502	F1A1B320	4.39

## z/OS V1R4.0 IBM HTTP Server PDFs (Disc 3)

Title	Order No.	Filename	MB
z/OS V1R4 Communications Server: IP Configuration Reference	SC31877603	F1A1B420	3.70
z/OS V1R4 Communications Server: IP Diagnosis Guide	GC31878203	F1A1C521	2.65
z/OS V1R4 Communications Server: IP Messages Volume 4 (EZZ-SNM)	SC31878603	F1A1D121	2.07
z/OS V1R4 Communications Server: IP Messages: Volume 1 (EZA)	SC31878303	F1A1C721	1.66
z/OS V1R4 Communications Server: IP Messages: Volume 2 (EZB)	SC31878402	F1A1C820	0.83
z/OS V1R4 Communications Server: IP Messages: Volume 3 (EZY)	SC31878502	F1A1C920	1.37
z/OS V1R4 Communications Server: IP Migration Guide	GC31877302	F1A1B120	1.88
* z/OS V1R4 Communications Server: IP Programmer's Reference	SC31878703	F1A1D321	1.55
z/OS V1R4 Communications Server: IP System Administrator's Commands	SC31878102	F1A1C211	1.65
z/OS V1R4 Communications Server: IP User's Guide and Commands	SC31878002	F1A1B920	1.66
z/OS V1R4 Communications Server: IPv6 Network & Application Design Guide	SC31888500	F1A1F100	0.88
z/OS V1R4 Communications Server: Operations Quick Reference	SX75012402	F1A1B820	0.55
z/OS V1R4 Communications Server: SNA Messages	SC31879002	F1A1C620	2.72
z/OS V1R4 Communications Server: SNA Migration Guide	GC31877402	F1A1B220	0.78
z/OS V1R4 Communications Server: SNA Network Implementation	SC31877702	F1A1B520	3.51
z/OS V1R4 Communications Server: SNA Operations	SC31877902	F1A1B720	2.02
z/OS V1R4 Communications Server: SNA Resource Definition Reference	SC31877802	F1A1B620	3.68
<b>Total size</b>			<b>61.54</b>

## z/OS V1R4.0 IBM HTTP Server PDFs (Disc 3)

*Product Name (Number):* z/OS V01R04 (5694-A01)

Title	Order No.	Filename	MB
z/OS HTTP Server Planning, Installing and Using, V5.3	SC34482604	IMWZIU13	3.73
<b>Total size</b>			<b>3.73</b>

## z/OS V1R4.0 JES2 PDFs (Disc 3)

*Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
IBM z/Architecture Reference Summary	SA22787100	DZ9ZS000	0.24
z/OS V1R4.0 JES2 Commands	SA22752603	HAS2A230	3.08
z/OS V1R4.0 JES2 Commands Summary	SA22752703	HAS2B330	0.51
z/OS V1R4.0 JES2 Data Areas, Vol 1(\$ALINDEX-\$EVT)	GA22752802	HAS2D120	0.99
z/OS V1R4.0 JES2 Data Areas, Vol 2 (\$FCLWORK-\$OUTWORK)	GA22752902	HAS2D220	1.03
z/OS V1R4.0 JES2 Data Areas, Vol 3 (\$PADDR-\$XRQ)	GA22753002	HAS2D320	1.37
z/OS V1R4.0 JES2 Diagnosis	GA22753103	HAS2A730	0.53
z/OS V1R4.0 JES2 Initialization and Tuning Guide	SA22753202	HAS2A320	3.33

Title	Order No.	Filename	MB
z/OS V1R4.0 JES2 Initialization and Tuning Reference	SA22753303	HAS2A430	1.62
z/OS V1R4.0 JES2 Installation Exits	SA22753403	HAS2C130	1.01
z/OS V1R4.0 JES2 Introduction	SA22753502	HAS2A820	0.63
z/OS V1R4.0 JES2 Macros	SA22753602	HAS2C220	1.59
z/OS V1R4.0 JES2 Messages	SA22753703	HAS2A130	1.21
z/OS V1R4.0 JES2 Migration	GA22753803	HAS2E130	0.86
<b>Total size</b>			<b>18.00</b>

## z/OS V1R4.0 JES3 PDFs (Disc 3)

*Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
IBM z/Architecture Reference Summary	SA22787100	DZ9ZS000	0.24
z/OS V1R4.0 JES3 Commands	SA22754003	IAT2B330	1.63
z/OS V1R4.0 JES3 Commands Summary	SA22754103	IAT2A230	0.29
z/OS V1R4.0 JES3 Customization	SA22754202	IAT2B120	2.43
z/OS V1R4.0 JES3 Data Areas, Vol 1	GA22754303	IAT2D120	1.42
z/OS V1R4.0 JES3 Data Areas, Vol 2	GA22754403	IAT2D220	1.66
z/OS V1R4.0 JES3 Data Areas, Vol 3	GA22754503	IAT2D320	1.30
z/OS V1R4.0 JES3 Data Areas, Vol 4	GA22754603	IAT2D420	1.51
z/OS V1R4.0 JES3 Diagnosis	GA22754702	IAT2A320	1.67
z/OS V1R4.0 JES3 Diagnosis Reference	GA22754802	IAT2B420	1.03
z/OS V1R4.0 JES3 Initialization and Tuning Guide	SA22754902	IAT2A620	2.91
z/OS V1R4.0 JES3 Initialization and Tuning Reference	SA22755002	IAT2A820	1.10
z/OS V1R4.0 JES3 Introduction	SA22755102	IAT2A720	0.27
z/OS V1R4.0 JES3 Messages	SA22755203	IAT2B230	2.79
z/OS V1R4.0 JES3 Migration	GA22755303	IAT2A130	1.12
<b>Total size</b>			<b>21.37</b>

## z/OS V1R4.0 Language Environment PDFs (Disc 3)

*Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
COBOL for OS/390 & VM V2R2 Compiler and Run-time Migration Guide	GC26476405	IGYMG202	1.85
Enterprise COBOL for z/OS and OS/390 V3R2 Migration Guide	GC27140901	IGY3MG10	2.58
Enterprise PL/I for z/OS and OS/390 V3R1 Migration Guide	GC27145800	IBM3MG00	0.24
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 V2R3	SC26947402	IBMSM120	0.24
z/OS V1R2.0 C/C++ Compiler and Run-Time Migration Guide	GC09491300	CBCMG110	0.59
z/OS V1R3.0 Language Environment Writing ILC Applications	SA22756301	CEEA4110	1.13
z/OS V1R4.0 Language Environment Concepts Guide	SA22756703	CEEA8130	0.35
z/OS V1R4.0 Language Environment Customization	SA22756403	CEEA5130	0.86
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/OS V1R4.0 Managed System Infrastructure for Setup PDFs (Disc 3)

Title	Order No.	Filename	MB
z/OS V1R4.0 Language Environment Run-Time Migration Guide	GA22756503	CEEA6130	0.38
z/OS V1R4.0 Language Environment Vendor Interfaces	SA22756803	CEEV1130	2.21
<b>Total size</b>			<b>17.74</b>

## z/OS V1R4.0 Managed System Infrastructure for Setup PDFs (Disc 3)

*Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
z/OS V1R4 Managed System Infrastructure for Setup Installation	SC33799700	CIMZIN00	0.68
z/OS V1R4 Managed System Infrastructure for Setup Messages	SC33799600	CIMZME00	0.52
z/OS V1R4 Managed System Infrastructure for Setup User's Guide	SC33798502	CIMZUG20	1.58
<b>Total size</b>			<b>2.78</b>

## z/OS V1R4.0 MVS PDFs (Disc 3)

*Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
IBM z/Architecture Reference Summary	SA22787100	DZ9ZS000	0.24
* MVS OLTEP	GC28144801	IEA5B701	0.28
* MVS Programming: Batch Local Shared Resources Subsystem Guide	GC28146900	IEA5J600	0.17
* MVS Programming: Hiperbatch Guide	GC28147000	IEA5J700	0.22
z/OS Support for Unicode(tm) Using Conversion Services	SA22764902	IEA2UN20	1.14
z/OS V1R1.0 MVS Device Validation Support	SA22758600	IEA2G600	0.37
z/OS V1R1.0 MVS Diagnosis: Procedures	GA22758700	IEA2V000	0.42
z/OS V1R1.0 MVS Product Registration	SA22760400	IEA2Q200	0.20
z/OS V1R1.0 MVS Programming: JES Common Coupling Services	SA22761500	IEA2I800	1.01
z/OS V1R1.0 MVS Programming: Writing Servers for APPC/MVS	SA22762000	IEA2K500	0.46
z/OS V1R1.0 MVS Programming: Writing Transaction Schedulers for APPC/MVS	SA22762200	IEA2C800	0.42
z/OS V1R1.0 MVS System Data Set Definition	SA22762900	IEA2G500	0.43
z/OS V1R1.0 MVS Using the Functional Subsystem Interface	SA22764100	IEA2E500	0.71
z/OS V1R1.0 Parallel Sysplex Application Migration	SA22766200	E0S2P400	1.61
z/OS V1R1.0 Parallel Sysplex Overview: An Intro to Data Sharing & Parallelism	SA22766100	E0S2P100	0.42
z/OS V1R2.0 MVS Interactive Problem Control System (IPCS) User's Guide	SA22759601	IEA2C610	0.73
z/OS V1R2.0 MVS JCL User's Guide	SA22759801	IEA2B510	1.06
z/OS V1R2.0 MVS Programming: Writing Transaction Programs for APPC/MVS	SA22762102	IEA2C311	1.68
z/OS V1R2.0 MVS Recovery and Reconfiguration Guide	SA22762301	IEA2I110	0.70
z/OS V1R3.0 MVS Initialization and Tuning Guide	SA22759101	IEA2E110	0.61
z/OS V1R3.0 MVS Planning: Global Resource Serialization	SA22760002	IEA2G420	0.98
z/OS V1R3.0 MVS Planning: Operations	SA22760102	IEA2G320	0.94



Title	Order No.	Filename	MB
z/OS V1R3.0 MVS Program Management: Advanced Facilities	SA22764402	IEA2B222	4.42
z/OS V1R3.0 MVS Program Management: User's Guide and Reference	SA22764301	IEA2B121	1.80
z/OS V1R3.0 MVS Programming: Extended Addressability Guide	SA22761402	IEA2A520	1.33
* z/OS V1R4.0 HCD Planning	GA22752504	IEA2G831	0.48
* z/OS V1R4.0 MVS Data Areas, Vol 1 (ABEP-DALT)	GA22758104	IEA2D131	1.96
z/OS V1R4.0 MVS Data Areas, Vol 2 (DCCD-ITTCTE)	GA22758203	IEA2D230	2.68
z/OS V1R4.0 MVS Data Areas, Vol 3 (IVT-RCWK)	GA22758303	IEA2D330	3.03
z/OS V1R4.0 MVS Data Areas, Vol 4 (RD-SRRA)	GA22758403	IEA2D430	1.19
z/OS V1R4.0 MVS Data Areas, Vol 5 (SSAG-XTLST)	GA22758503	IEA2D530	1.51
z/OS V1R4.0 MVS Diagnosis: Reference	GA22758803	IEA2V230	2.61
z/OS V1R4.0 MVS Diagnosis: Tools and Service Aids	GA22758903	IEA2V130	2.21
z/OS V1R4.0 MVS Dump Output Messages	SA22759003	IEA2H630	0.85
* z/OS V1R4.0 MVS Initialization and Tuning Reference	SA22759204	IEA2E231	2.31
z/OS V1R4.0 MVS Installation Exits	SA22759304	IEA2E431	1.32
z/OS V1R4.0 MVS Interactive Problem Control System (IPCS) Commands	SA22759403	IEA2C530	1.51
z/OS V1R4.0 MVS Interactive Problem Control System (IPCS) Customization	SA22759502	IEA2C720	0.89
* z/OS V1R4.0 MVS JCL Reference	SA22759705	IEA2B631	2.79
* z/OS V1R4.0 MVS Migration	GA22758007	IEA2E932	0.47
z/OS V1R4.0 MVS Planning: APPC Management	SA22759902	IEA2C420	1.18
z/OS V1R4.0 MVS Planning: Workload Management	SA22760205	IEA2W131	1.70
z/OS V1R4.0 MVS Product Management	SA22760301	IEA2R110	0.68
z/OS V1R4.0 MVS Programming: Assembler Services Guide	SA22760504	IEA2A630	2.31
z/OS V1R4.0 MVS Programming: Assembler Services Reference Vol 1	SA22760603	IEA2A730	1.40
* z/OS V1R4.0 MVS Programming: Assembler Services Reference Vol 2	SA22760704	IEA2A931	1.92
* z/OS V1R4.0 MVS Programming: Authorized Assembler Services Guide	SA22760804	IEA2A831	3.28
z/OS V1R4.0 MVS Programming: Authorized Assembler Services Reference Vol 1	SA22760903	IEA2A130	1.18
* z/OS V1R4.0 MVS Programming: Authorized Assembler Services Reference Vol 2	SA22761004	IEA2A231	1.99
z/OS V1R4.0 MVS Programming: Authorized Assembler Services Reference Vol 3	SA22761103	IEA2A330	0.85
* z/OS V1R4.0 MVS Programming: Authorized Assembler Services Reference Vol 4	SA22761203	IEA2A431	1.00
z/OS V1R4.0 MVS Programming: Callable Services for High Level Languages	SA22761301	IEA2C110	0.64
z/OS V1R4.0 MVS Programming: Resource Recovery	SA22761602	IEA2N120	1.65
z/OS V1R4.0 MVS Programming: Sysplex Services Guide	SA22761703	IEA2I630	3.62
z/OS V1R4.0 MVS Programming: Sysplex Services Reference	SA22761803	IEA2I730	3.03
* z/OS V1R4.0 MVS Programming: Workload Management Services	SA22761904	IEA2W231	4.18
* z/OS V1R4.0 MVS Routing and Descriptor Codes	SA22762405	IEA2H831	1.13
* z/OS V1R4.0 MVS Setting Up a Sysplex	SA22762506	IEA2F132	2.10
* z/OS V1R4.0 MVS System Codes	SA22762605	IEA2H732	1.23
* z/OS V1R4.0 MVS System Commands	SA22762705	IEA2G131	2.55
z/OS V1R4.0 MVS System Commands Summary	SA22762803	IEA2F330	0.29
* z/OS V1R4.0 MVS System Management Facilities (SMF)	SA22763006	IEA2G232	2.52
z/OS V1R4.0 MVS System Messages, Vol 1 (ABA-AOM)	SA22763105	IEA2M131	1.68
* z/OS V1R4.0 MVS System Messages, Vol 10 (IXC-IZP)	SA22764005	IEA2MA32	1.28
z/OS V1R4.0 MVS System Messages, Vol 2 (ARC-ASA)	SA22763205	IEA2M231	1.86

## z/OS V1R4.0 OSA/SF PDFs (Disc 4)

Title	Order No.	Filename	MB
z/OS V1R4.0 MVS System Messages, Vol 3 (ASB-BPX)	SA22763303	IEA2M330	0.95
z/OS V1R4.0 MVS System Messages, Vol 4 (CBD-DMO)	SA22763405	IEA2M431	2.03
* z/OS V1R4.0 MVS System Messages, Vol 5 (EDG-GFS)	SA22763504	IEA2M531	1.77
* z/OS V1R4.0 MVS System Messages, Vol 6 (GOS-IEA)	SA22763605	IEA2M631	1.64
* z/OS V1R4.0 MVS System Messages, Vol 7 (IEB-IEE)	SA22763704	IEA2M731	2.36
* z/OS V1R4.0 MVS System Messages, Vol 8 (IEF-IGD)	SA22763804	IEA2M831	1.87
* z/OS V1R4.0 MVS System Messages, Vol 9 (IGF-IWM)	SA22763905	IEA2M931	1.89
z/OS V1R4.0 MVS Using the Subsystem Interface	SA22764201	IEA2F210	0.86
* z/OS V1R4.0 Parallel Sysplex Test Report	SA22766307	E0S2P607	1.71
<b>Total size</b>			<b>108.49</b>

## z/OS V1R4.0 OSA/SF PDFs (Disc 4)

*Product Names (Numbers)* OSA/SF V2R1 (5655-B57), z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
OS/390 V2R7.0 OSA/SF User's Guide	SC28185506	IOASUG09	1.65
OSA Planning	GC23387008	IOA1PG10	2.54
S/390: Open System Adapter-Express Customer's Guide and Reference	SA22740304	IOAEXP04	2.74
* z/OS V1R4.0 Security Server Enterprise Identity Mapping (EIM) Guide and Refer	SA22787500	EIMA1100	1.17
zSeries: Open System Adapter-Express Customer's Guide and Reference	SA22747603	IOA2XP03	2.84
* zSeries: Open System Adapter-Express Customer's Guide and Reference for z990	SA22793500	IOA2Z100	2.13
z900: OSA Planning	GA22747700	IOA2GP00	1.36
<b>Total size</b>			<b>14.43</b>

## z/OS V1R4.0 Overview PDFs (Disc 4)

*Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
* Apache Software License Version 1.1	GI11283800	E0Z2Z100	0.04
ServerPac: Using the Installation Dialog	SA22781504	CPP2UD40	2.47
* z/OS and z/OS.e V1R4.0 Planning for Installation	GA22750409	E0Z2B132	1.36
* z/OS V1R4.0 Information Roadmap	SA22750005	E0Z2C132	0.35
z/OS V1R4.0 Introduction and Release Guide	GA22750204	E0Z2A131	0.20
* z/OS V1R4.0 Licensed Program Specifications	GA22750306	E0Z2F141	0.07
* z/OS V1R4.0 Migration	GA22749902	E0Z2M102	3.57
* z/OS V1R4.0 Planning for Workload Licensing Charges	SA22750605	E0Z2W121	0.15
z/OS V1R4.0 Summary of Message Changes	SA22750504	E0Z2H330	0.31
<b>Total size</b>			<b>8.52</b>

**z/OS V1R4.0 RMF PDFs (Disc 4)***Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
z/OS V1R4.0 RMF Performance Management Guide	SC33799202	ERBZPM20	1.31
z/OS V1R2.0 RMF NewsFLASH	SC33799501	ERBZNF10	0.08
z/OS V1R2.0 RMF Reference Summary	SX33903301	ERBZRS10	0.19
* z/OS V1R4.0 RMF Messages and Codes	SC33799303	ERBZME21	0.64
* z/OS V1R4.0 RMF Programmer's Guide	SC33799402	ERBZPG20	1.98
* z/OS V1R4.0 RMF Report Analysis	SC33799103	ERBZRA21	2.62
* z/OS V1R4.0 RMF User's Guide	SC33799003	ERBZUG21	2.44
<b>Total size</b>			<b>9.26</b>

**z/OS V1R4.0 SDSF PDFs (Disc 4)***Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
z/OS V1R4.0 SDSF Operation and Customization	SA22767004	ISF4CS31	2.26
<b>Total size</b>			<b>2.26</b>

**z/OS V1R4.0 Security Server PDFs (Disc 4)***Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
z/OS V1R1.0 SecureWay Sec Serv OCEP Application Programming	SC24592500	CEQA1A00	0.37
z/OS V1R1.0 SecureWay Sec Svr DCE Ovrw	GC24592100	ICHA1A00	0.14
z/OS V1R1.0 Security Server RACF General User's Guide	SA22768500	ICHZA100	0.66
* z/OS V1R4.0 Security Server Enterprise Identity Mapping (EIM) Guide and Refer	SA22787500	EIMA1100	1.17
z/OS V1R4.0 Security Server Firewall Technologies	SC24592204	ICAA1A21	5.06
z/OS V1R4.0 Security Server LDAP Client Programming	SC24592402	GLDA1A20	0.73
z/OS V1R4.0 Security Server LDAP Server Admin and Use	SC24592304	GLDA2A21	2.14
z/OS V1R4.0 Security Server PKI Services Guide and Reference	SA22769302	IKYZA110	2.24
z/OS V1R4.0 Security Server RACF Auditor's Guide	SA22768403	ICHZA830	0.93
z/OS V1R4.0 Security Server RACF Callable Services	SA22769103	ICHZD130	1.01
z/OS V1R4.0 Security Server RACF Command Language Reference	SA22768703	ICHZA430	2.04
z/OS V1R4.0 Security Server RACF Command Syntax Summary	SA22768803	ICHZB130	0.19
z/OS V1R4.0 Security Server RACF Data Areas	GA22768003	ICHZC430	0.78
z/OS V1R4.0 Security Server RACF Diagnosis Guide	GA22768903	ICHZB230	2.21
z/OS V1R4.0 Security Server RACF Macros and Interfaces	SA22768203	ICHZA330	1.90
z/OS V1R4.0 Security Server RACF Messages and Codes	SA22768603	ICHZA630	1.30
z/OS V1R4.0 Security Server RACF Migration	GA22769003	ICHZM130	0.80
z/OS V1R4.0 Security Server RACF Security Administrator's Guide	SA22768303	ICHZA730	4.12
z/OS V1R4.0 Security Server RACF System Programmer's Guide	SA22768103	ICHZA230	2.58
z/OS V1R4.0 Security Server RACROUTE Macro Reference	SA22769203	ICHZC630	1.18

## z/OS V1R4.0 TSO/E PDFs (Disc 4)

Title	Order No.	Filename	MB
* z/OS V1R4.0 Security Svr Netwk Authent Serv Admin	SC24592603	EUVB3A21	0.62
z/OS V1R4.0 Security Svr Netwk Authent Serv Progr	SC24592702	EUVB2A20	0.83
<b>Total size</b>			<b>33.00</b>

## z/OS V1R4.0 TSO/E PDFs (Disc 4)

*Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
z/OS V1R1.0 TSO/E Administration	SA22778000	IKJ4A100	1.01
z/OS V1R1.0 TSO/E Guide to SRPI	SA22778500	IKJ4C100	0.47
z/OS V1R1.0 TSO/E Primer	SA22778700	IKJ4P100	0.58
z/OS V1R2.0 TSO/E REXX User's Guide	SA22779101	IKJ4C310	1.11
z/OS V1R3.0 TSO/E General Information	SA22778402	IKJ4B320	0.48
z/OS V1R3.0 TSO/E System Diagnosis: Data Areas	GA22779201	IKJ4D210	0.60
z/OS V1R3.0 TSO/E System Programming Command Reference	SA22779302	IKJ4C420	0.71
z/OS V1R3.0 TSO/E User's Guide	SA22779402	IKJ4C220	1.18
z/OS V1R4.0 TSO/E CLISTs	SA22778102	IKJ4B820	0.99
z/OS V1R4.0 TSO/E Command Reference	SA22778204	IKJ4C531	1.84
z/OS V1R4.0 TSO/E Customization	SA22778303	IKJ4B430	4.09
z/OS V1R4.0 TSO/E Messages	SA22778603	IKJ4M130	1.63
z/OS V1R4.0 TSO/E Programming Guide	SA22778801	IKJ4B610	0.83
z/OS V1R4.0 TSO/E Programming Services	SA22778903	IKJ4B730	2.64
z/OS V1R4.0 TSO/E REXX Reference	SA22779003	IKJ4A330	2.70
<b>Total size</b>			<b>20.86</b>

## z/OS V1R4.0 UNIX System Services PDFs (Disc 4)

*Product Name (Number):* z/OS V1R4 (5694-A01)

Title	Order No.	Filename	MB
z/OS V1R1.0 Unix System Services Parallel Environment: Operation and Use	SA22781000	IPEZOU00	1.47
z/OS V1R1.0 Unix System Services: PE MPI Progr.& Subroutine Reference	SA22781200	IPEZPS00	1.72
z/OS V1R2.0 UNIX System Services Programming Tools	SA22780501	BPXZA610	1.10
z/OS V1R4.0 UNIX System Services Command Reference	SA22780204	BPXZA530	3.90
z/OS V1R4.0 UNIX System Services Connection Scaling Reference for iBaanERP	SA22780902	BPXZBA20	0.43
z/OS V1R4.0 UNIX System Services File System Interface Reference	SA22780803	BPXZB530	1.55
z/OS V1R4.0 UNIX System Services Messages and Codes	SA22780703	BPXZA830	2.55
z/OS V1R4.0 UNIX System Services Planning	GA22780003	BPXZB230	3.90
z/OS V1R4.0 UNIX System Services Programming:Assembler Callable Services Ref	SA22780303	BPXZB130	3.90
z/OS V1R4.0 UNIX System Services User's Guide	SA22780103	BPXZA430	2.70
z/OS V1R4.0 Using REXX and z/OS UNIX System Services	SA22780603	BPXZB630	1.06
<b>Total size</b>			<b>24.28</b>

## z/OS.e V1R4.0 Overview PDFs (Disc 4)

*Product Name (Number):* z/OS.e V1R4 (5655-G52)

	<b>Title</b>	<b>Order No.</b>	<b>Filename</b>	<b>MB</b>
*	Apache Software License Version 1.1	GI11283800	E0Z2Z100	0.04
	ServerPac: Using the Installation Dialog	SA22781504	CPP2UD40	2.47
*	z/OS and z/OS.e V1R4.0 Planning for Installation	GA22750409	E0Z2B132	1.36
*	z/OS V1R4.0 Information Roadmap	SA22750005	E0Z2C132	0.35
	z/OS V1R4.0 Introduction and Release Guide	GA22750204	E0Z2A131	0.20
*	z/OS V1R4.0 Migration	GA22749902	E0Z2M102	3.57
	z/OS V1R4.0 Summary of Message Changes	SA22750504	E0Z2H330	0.31
*	z/OS.e V1R4.0 Licensed Program Specifications	GA22786803	AP0LPS11	0.08
	z/OS.e V1R4.0 Overview	GA22786901	AP0OVR10	0.15
	<b>Total size</b>			<b>8.53</b>



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## 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 74)
- 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 74)

**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 80)
- For collections containing both BookManager and PDF files, an index of only the PDF files on that collection (see “Softcopy PDF Index” on page 81)

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### 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:

- **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 only PDF files:**

- Open the disc index.
- Open the collection index.
- Show the autorun preferences window.
- Do not start any programs.

- **For discs containing both 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.

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.

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## 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.

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## 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 75.
- **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 77.

**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 Acrobat Reader. For more information about using the PDF file, see "PDF Format of Softcopy Collection Index" on page 79.
- **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 80.



## 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 76. For tips on making Internet Explorer your default browser, see “Making Internet Explorer Your Default Browser” on page 76.

**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."
- 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® Acrobat® 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 (BKS, BKSHELF, BKI, BKINDEX, BOO, and BOOK).

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 EZ2ZOB32.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 EZZZOB32.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 Acrobat 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 Acrobat 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 Acrobat 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 76.
- 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 Acrobat 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 74.
- **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 80.
- **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 81.
- **INSTALL.xxx:** The *Installing, Managing, and Using the Online Library* book, in various formats which describes the softcopy tools on this collection.
- **SCTOOLS.EXE:** A program to install or update softcopy tools.  
**SCREADME.TXT:** Instructions for SCTOOLS.EXE.
- **AUTORUN.EXE:** A program to set or change preferences for accessing softcopy books when a disc is inserted. For more information, see “Setting Autorun Preferences for Collection Discs” on page 73.
- **IBM Softcopy Reader:** A program to help you view and search BookManager files and organize books and bookshelves.
- **IBM SoftCopy Librarian:** A program to help you manage BookManager files in a repository and download BookManager files from the Internet.
- **Adobe® Acrobat® Reader™:** A program to help you view and print PDF files.
- **Java™ Runtime Environment:** A program required by IBM SoftCopy Librarian.
- **LookAt message lookup facility:** A program to help you look up message explanations. For more information, see “LookAt - An IBM Message Lookup Facility (Disc 2)” on page 84.
- **z/OS Now! presentation:** A multimedia overview of z/OS. For more information, see “z/OS Now! Multimedia Presentation (Disc 4)” on page 88.

---

## LookAt - An IBM Message Lookup Facility (Disc 2)

### What Is LookAt?

With LookAt, you can look up message explanations quickly and easily. LookAt is available for the following:

- On your workstation, using your Internet connection and browser to access messages in the IBM OS/390 and z/OS Internet Libraries from the LookAt Web site.

<http://www.ibm.com/servers/eserver/zseries/zos/bkserv/lookat/>

- On your workstation, using the Softcopy Reader to access messages books on the CDs in the IBM z/OS or OS/390 collections.
- On your z/OS or OS/390 host using BookManager READ/MVS to access messages books in your company's repository of IBM books.
- From your wireless personal data assistant (PDA) using your wireless Internet connection and your PDA's browser to access messages in the IBM OS/390 and z/OS Internet Libraries at the mobile LookAt Web site.

<http://www.ibm.com/servers/eserver/zseries/zos/bkserv/lookat/lookatw.html>

- From your wireless Palm™ Vllx using your wireless Internet connection and a LookAt applet to access messages in the IBM OS/390 and z/OS Internet Libraries at the LookAt Web site.

### LookAt on the Web

If you have Web access, please visit our LookAt Web page at:

<http://www.ibm.com/servers/eserver/zseries/zos/bkserv/lookat/>

Follow the instructions on the Web page to use LookAt, get help, take the LookAt Survey, and provide feedback to LookAt development.

### LookAt on Your Workstation

You can use LookAt on your workstation to look up messages on this collection. Using the LOOKAT command and a disc from this collection, you can retrieve the explanation and any other information associated with any message that you might receive. LookAt uses the BookManager Softcopy Reader, which is also available on this collection.

**How Do You Use LookAt on Your Workstation?:** Suppose you need information about a message you receive during a host session. From a DOS prompt window, you can use the LOOKAT command followed by the host message ID to see all the available information related to that message.

LookAt uses a default profile named LOOKAT.PRO to locate your CD-ROM drive and the path to the LookAt directory and index files on the disc in the CD-ROM drive. LookAt uses InstallShield to copy the necessary files to your workstation and edits LOOKAT.PRO to reflect the location of your CD or DVD drive and the location of the LookAt index and directory. The paths to the LookAt files and to the books on the disc are the same in all collections. If you deal with multiple softcopy collections, multiple systems, or multiple releases of a system, you can create multiple profiles for them. However, using a single default LOOKAT.PRO, modified for your production system, should work for most of your users.

**Preparing to Set Up LookAt on Your Workstation:** All the items you need install and set up LookAt are contained in the LOOKAT directory on disc 2 of this collection. You can find the instructions for installing LookAt in the “readme” file named LOOKAT.ME.

You can also obtain this file through the LookAt Web site, directly from the LookAt FTP site.

- If you have a Web connection and the ability to FTP, you can reach the LookAt FTP site through the LookAt Web site at:

`http://www.ibm.com/servers/eserver/zseries/zos/bkserv/lookat/`

- If you have the ability to FTP, you can reach the LookAt FTP site directly at:

`ftp://ftp.software.ibm.com/ps/products/ibmreader/tools/lookat`

**Note:** The books and files are always more current on the LookAt FTP site than those on this collection.

- In this collection, check the disc labels to locate the disc that contains the LOOKAT code. The LookAt files are in the \LOOKAT\WINDOWS subdirectory of the LOOKAT directory (in collections for December 2002 or later).

## LookAt on Your Host

LookAt is a REXX EXEC that runs under TSO on your OS/390 or z/OS host. Using the LOOKAT command and your repository of IBM books on your host system, you can retrieve the explanation and any other information associated with any message that you might receive. ISPF and SDSF users can take advantage of a “point-and-shoot” capability. LookAt uses InstallShield to copy the necessary files to your workstation so you can upload them to your host. After you have uploaded the files, you must edit LOOKAT.PRO and LOOKAT.DIR to point to the location of the LookAt files and the books and bookshelves on your host. After LookAt is installed on your host, the person installing the code can enable point and shoot. If it is enabled on your system, you can assign the LOOKAT command to a PF key of your choice. Then, as messages appear, you can position your cursor under the message ID and press your PF key to tell LookAt to retrieve that message explanation.

LookAt uses BookManager READ/MVS to locate and display message information from messages and codes books.

**How Do You Use LookAt on Your Host?:** Suppose you need information about a message you receive during your host session. You can use the LOOKAT command followed by the message ID and see all the available information related to that message.

LookAt uses a profile named LOOKAT.PRO to locate where on your host you put the LookAt directory and index files. After you have installed the LookAt code on the host, you edit the profile and add the high-level qualifiers to the data set name for these files. If you deal with a sysplex, multiple LPARs, multiple systems, multiple releases, and so on, you can create multiple profiles for them. However, using a single default LOOKAT.PRO, modified for your production system, should work for most of your users.

You can enter the LOOKAT command in a variety of places:

- On TSO, at the “READY” prompt

- In ISPF or SDSF, “point-and-shoot” using a preassigned PF key
- From the ISPF Option 6 Command panel
- From any ISPF command line (prefixed by the letters **TSO** and a space)
- From a UNIX Systems Services shell (such as OMVS, prefixed by the letters TSO and a blank space)

If you are running an ISPF application, you can also split the screen (**F2**) and have your message explanations appear on a portion of the screen that you are using to do your work.

**Preparing to Set Up LookAt on Your Host:** All the items you need to install and set up LookAt are contained in the LOOKAT directory on disc 2 of this collection. You can find the instructions for installing LookAt in the “readme” file named LOOKAT.ME.

You can also obtain this file through the LookAt Web site, directly from the LookAt FTP site.

- If you have a Web connection and the ability to FTP, you can reach the LookAt FTP site through the LookAt Web site at:

`http://www.ibm.com/servers/eserver/zseries/zos/bkserv/lookat/`

- If you have the ability to FTP, you can reach the LookAt FTP site directly at:

`ftp://ftp.software.ibm.com/ps/products/ibmreader/tools/lookat`

**Note:** The books and files are always more current on the LookAt FTP site than those on this collection.

- In this collection, check the disc labels to locate the disc that contains the LOOKAT code. The LookAt files are in the \LOOKAT\TSO or \LOOKAT\TSOXMITS subdirectory of the LOOKAT directory (in collections for September 1999 or later).

### LookAt on Your Wireless Personal Data Assistant (PDA)

LookAt for Wireless is a mobile Web site designed for users of wireless handheld devices. If you have a wireless handheld device, the mobile LookAt Web page gives you easy access to z/Series messages information from anywhere. The Web page has only the information needed to submit your query. Using the browser on your device, it calls the mobile version of BookServer so once you have the explanation on the screen, you can navigate just as you would at the LookAt site. To try it, simply cut and paste this URL into your PDA's browser:

`http://www.ibm.com/servers/s390/os390/bkserv/lookat/lookatw.html`

### LookAt on Your Palm™

An applet version of the LookAt enabling code is available that gives you wireless access to the IBM LookAt Web site from your Palm™ VII personal data assistant (PDA).

**Setting up LookAt on Your Palm™:** Here's what you do:

1. Make sure that you have an Internet connection.
2. Make sure that you have the Palm™ Desktop installed.

3. If you don't have a remote infra-red capability, connect your Palm™ to your workstation or laptop.
4. Locate the LookAt code. You can find it in either of the following locations:
  - From the following IBM Web site:  
`//ftp.software.ibm.com/ps/products/ibmreader/tools/lookat`
  - From any of these softcopy collections:
    - *z/OS Version 1 Release 2 Collection, October 2001*, SK3T-4269-02 or later
    - *z/OS Version 1 Release 2 and Software Products DVD Collection, October 2001*, SK3T-4271-02 or later
    - *OS/390 Collection, September 2001*, SK2T-6700-22 or later
5. To get the code, do one of the following:
  - If you are using the Web site:
    - a. Choose or create a directory to contain the LookAt code.
    - b. Point your browser to the Web site.
    - c. Download the code, in a file named LOOKAT.PQA, to the directory you chose.
  - If you are using a collection:
    - a. In the collection, check the disc labels to locate the disc that contains the LookAt code.
    - b. Locate the LAPALM subdirectory.  
`d:/LOOKAT/LAPALM/`
6. In the directory you are using or in the LAPALM directory, double click on the file LOOKAT.PQA.  
The *Install Tool* window appears.
7. In the *Install Tool* window, click on the **Done** button.  
The next time you synchronize, the LookAt icon will appear on your Palm™.

**Using LookAt from Your Palm™:** To look up a message explanation from your Palm™, just click the LookAt icon and follow the instructions on the LookAt page that appears.

---

## **z/OS Now! Multimedia Presentation (Disc 4)**

### **What Is "z/OS Now!"?**

z/OS Now! is a multimedia presentation that shows how z/OS meets today's computing demands, and explains why now is the time to migrate from OS/390 to z/OS V1R4 to prepare for the future. The first part of the presentation is about a minute long, and animates colorful images with optional narration that states what customers want their mainframe systems to do. The second part of the presentation is a self-paced slide show with more details about z/OS features and migration.

### **Minimum System Requirements**

- Microsoft Windows 95 or later
- Pentium-class workstation
- 16MB RAM (32MB RAM recommended)
- SVGA or higher (640 x 480, 256 colors minimum)
- 4X CD-ROM drive (if you want to run the presentation from the CD-ROM)
- 2MB hard disk space (if you want to run the presentation from your hard disk)
- Mouse
- Sound card and speakers (if you want to hear the narration)

### **Running the Presentation**

z/OS Now! is a 1.8M Windows executable file (.EXE) that you can run directly from the CD-ROM. You can also copy the file to your hard disk. To run the presentation, double-click on the icon next to the file name (zos\_now.exe).

---

## Appendix A. Notices

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

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

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

## Using and Copying Unlicensed Books

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



## Using and Distributing the IBM Softcopy Reader Program

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## Where to Find Licensed Books for z/OS

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## Cross-Book Linking for z/OS

Books on this collection contain cross-book links to related z/OS books. While reading a z/OS book, you can place the cursor under any part of the title of a referenced z/OS book and press Enter to open the book. After searching and reading the related material, you can close the referenced book to return to the original book.

Cross-book linking is available with many of the BookManager READ products. Check the BookManager READ documentation included in this collection for more information.

If you are using BookManager READ/MVS, which is included in z/OS, all books to which you want to link must be on the same bookshelf. The books must also:

- Be in sequential data sets with a fixed record length of 4096
- Be in the same catalog
- Be on the same volume
- Be in the same RACF group

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AT	Language Environment
BookManager	MORE
CICS	MVS
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DFSMSdfp	Operating System/400
DFSMSdss	OS/2
DFSMSHsm	OS/390
DFSMSrmm	Parallel Sysplex
DFSORT	RACF
Encina	RMF
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# Do You Have Questions, Problems, or Suggestions?

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## Softcopy Reader and SoftCopy Librarian

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

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## Other Topics

To report problems with installing or using the library, or accessing books, see the sections that follow.

## In the U.S.A.

Do the following:

- 1** Call the IBM Support Center, 1+800+IBM-SERV. You will first connect with a voice menu. Press **0** at any time to connect with a customer service representative.
- 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:

<http://techsupport.services.ibm.com/guides/handbook.html>

## In All Locations

For problems, questions, or suggestions about any of the books, contact IBM:

- **Mail** the Readers' Comments form from the back of this booklet or one that you printed from an online book, or address comments to:
  - IBM Corporation
  - Department 55JA, Mail Station P384
  - 2455 South Road
  - Poughkeepsie, NY 12601-5400
  - U.S.A.
- **FAX** comments to:
  - In the U.S. and Canada:** 1+845+432-9405

**In other countries:** IAC+1+845+432-9405

- **Send** comments electronically to:

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World Wide Web: <http://www.ibm.com/servers/eserver/zseries/softcopy/feedback.htm>

IBMLink: IBMUSM10(MHVRCFS)

If you do not use the Readers' Comments form, please mention the order number of this collection (SK3T-4269-08) or the book you are using in your comments. If you would like a reply, include your name and address, your company's name, and your phone or FAX number.

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# Communicating Your Comments to IBM

eServer zSeries Online Library  
z/OS Version 1 Release 4 Collection  
June 2003  
Publication No. GC23-3433-08

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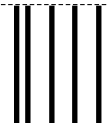


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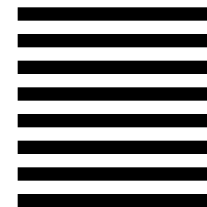
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