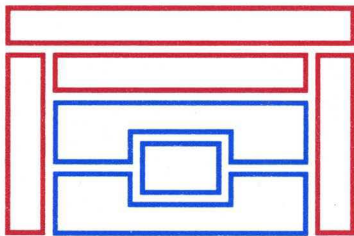


IBM Online Library

SK2T-1244-00

**SAA Manuals
Collection Kit**



Note!

Before using this information and the products it supports, be sure to read the general information in "Notices" on page iv.

First Edition (December 1992)

This document applies to the IBM* SAA* Manuals in Online Form Collection Kit, SK2T-1244-00.

Requests for IBM publications and additional copies of this CD-ROM should be made through your IBM representative or the IBM branch serving your locality. If you request CD-ROMs from the following address, your order will be delayed because CD-ROMs are not stocked there.

Reader's comment forms are provided at the end of book files on this CD-ROM. If you are unable to access this information, comments may be addressed to IBM Corporation, Department J35, P. O. Box 49023, San Jose, CA 95161-9023, United States of America. If you prefer to send comments by Fax, use this number in United States & Canada: 408-463-4393. IBM may use or distribute whatever information you supply in any way it believes appropriate without incurring any obligation to you.

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Notices

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The terms and conditions for using and distributing the IBM Library Reader are stated in a file called PLALRENG.AGR on this CD-ROM. The file is in ASCII format and can be printed from your personal computer.

Note: The following examples assume that the CD-ROM drive on your workstation is d:. If your CD-ROM drive is not d:, replace the d: in the examples with the CD-ROM drive letter for your system.

To print this file, insert this CD-ROM into your CD-ROM drive and use the PRINT command with the drive letter of your CD-ROM drive. For example: print d:\plalreng.agr

Copying and Distributing Softcopy Files

The terms and conditions for using softcopy books are stated in a file called BOOKENG.AGR on this CD-ROM. Before using the books on this CD-ROM, you must first read and agree to the terms and conditions specified in this file. The file is in ASCII format and can be displayed or printed from your personal computer.

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About This CD-ROM

This kit contains SAA books in online form. The kit allows you to put a large number of publications online without handling many individual CD-ROMs or tapes. The CD-ROM contains the following files:

- The SAA online book files (one file per book).
- A bookshelf and a bookshelf search index for those SAA online books.
- A README file that is an ASCII version of this document. The ASCII version lists all of the softcopy books in this library on the CD-ROM.
- The IBM SAA BookManager Library Reader/2 and IBM BookManager Library Reader/DOS, which are *limited* editions of the IBM BookManager READ/2 and READ/DOS licensed programs. The IBM Library Readers let you read and search any IBM book specifically enabled by IBM for the IBM Library Readers. Books distributed on CD-ROM by IBM beginning with the *IBM Online Library Starter Kit* will be enabled for the IBM Library Readers.
- An installation and setup program to install the IBM Library Readers, set up the BookManager or IBM Library Reader book and bookshelf search path and to write OS/2 Group entries
- The IBM Bookshelf Upload Program that lets you upload individual bookshelves of IBM books to an MVS or VM host from any host-attached PS/2* workstation
- The IBM Softcopy Receiver Tool that runs on an MVS or VM host in conjunction with the IBM S/370 and S/390 Optical Media Attach/2 to transfer to a host all or parts of the contents of a CD-ROM from a channel-attached PS/2 workstation at high speed.

Notes:

1. All books on this CD-ROM appear in the English language.
2. The book files on this CD-ROM were created with BookManager* BUILD 1.2. You need either BookManager READ Version 1.2 (or higher) or the IBM Library Readers furnished on this CD-ROM to view them.

Organization of Softcopy Files on This CD-ROM

The BOOKENG, PLALRENG, and README files are on the root directory.

The book and bookshelf search index files are in the BOOKS subdirectory. The bookshelf files are in the SHELVES subdirectory.

Installation, loading, and the IBM Library Reader modules are in other subdirectories.

Getting Started

To use these softcopy books on a workstation equipped with a CD-ROM disk drive (or attached to a network equipped with a CD-ROM disk drive), you must use one of the following: BookManager READ/DOS (Program No. 5601-453), BookManager READ/2 (Program No. 5601-454), or IBM Library Reader (provided with this CD-ROM).

To use the softcopy books on an MVS system, you must transfer the files from this CD-ROM to MVS and use BookManager READ/MVS (Program No. 5695-046).

To use the softcopy books on a VM system, you must transfer the files from this CD-ROM to VM and use BookManager READ/VM (Program No. 5684-062).

For information about software and hardware requirements for OS/2* and DOS workstations and directions for transferring the contents of CD-ROMs to a host, see:

- *IBM Online Libraries: Softcopy Collection Kit User's Guide*, (file name AB0HEV00 on this CD-ROM, publication number GC28-1700), or
- *IBM Online Library: Getting Started* (filename EZ201MST on this CD-ROM, publication number GC23-0545) and
- *IBM Online Library: Distributing and Customizing* (filename EZ203MST on this CD-ROM, publication number GC23-3129).

For more information on the BookManager READ programs or on determining the appropriate CD-ROM drive for your system, contact your IBM representative or the IBM branch office serving your locality.

SAA Manuals in this Kit

The table below lists the SAA online manuals contained in this kit. For each manual, the file name of the online version is given, as well as the order number of the corresponding printed version.

The table also gives the name of the online bookshelf and bookshelf search index for these online SAA manuals.

The approximate size of each file is also shown (in megabytes).

Table 1 (Page 1 of 3). SAA Manuals in This Kit

Abbreviated title	Order #	Filename	Mb
Bookshelf	N/A	AM0SH000	0.01
Bookshelf Search Index	N/A	AM0IN000	1.87
SAA Overview	GC26-4341-05	AM0V1005	0.12
SAA CPI: Summary	GC26-4675-03	AM0M1003	0.18
SAA CCS: Summary	GC31-6810-04	CN3G1000	3.24

Table 1 (Page 2 of 3). SAA Manuals in This Kit

Abbreviated title	Order #	Filename	Mb
SAA CUA: Guide to User Interface Design	SC34-4289-00	F29GD000	5.83
SAA CUA: Advanced Interface Design Reference	SC34-4290-00	F29AR000	8.15
SAA CUA: Basic Interface Design Guide	SC26-4583-00	F29BDG00	4.67
Introduction to Distributed Data	GC26-4831-00	AM5I1000	0.24
AD/Cycle Concepts	GC26-4531-01	AM0A1001	0.10
Introduction to SystemView	GC23-0576-01	E0AB1M00	0.36
SAA CPI: Application Generator Reference	SC26-4355-03	G11R1E00	0.37
SAA CPI: C Reference — Level 2	SC09-1308-02	RAAREF00	0.59
SAA CPI: COBOL Reference	SC26-4354-02	AM0C1002	0.57
SAA CPI: Communications Reference	SC26-4399-04	CN2R1000	1.80
SAA CPI: Database Level 2 Reference	SC26-4798-01	AM0D2001	0.66
SAA CPI: FORTRAN Reference	SC26-4357-02	AM0F1002	0.18
SAA CPI: Language Environment Reference	SC26-4970-00	AM0L1000	0.21
SAA CPI: PL/I Reference	SC26-4381-00	AM0P1000	0.56

Table 1 (Page 3 of 3). SAA Manuals in This Kit

Abbreviated title	Order #	Filename	Mb
SAA CPI: PrintManager Reference	S544-3698-01	EKIR1M01	0.31
SAA CPI: REXX Level 2 Reference	SC24-5549-01	E04A2A01	0.39
SAA CPI: Query Reference	SC26-4349-03	AM0Q1003	0.18
SAA CPI: Repository Refer- ence	SC26-4684-00	DWKR0000	0.29
SAA CPI: Resource Recovery Reference	SC31-6821-01	CN1R1000	0.48

Online Library Reference Information

The following reference publications on using Softcopy are included on this CD-ROM:

Table 2. Online Library Reference Information

Abbreviated title	Order #	Filename	Mb
<i>Bookshelf</i>	N/A	AB0RWT01	0.001
<i>Bookshelf Search Index</i>	N/A	AB0RWT01	0.277
<i>BookManager READ/DOS: General Information</i>	GB35-0816-00	EOZ1MST	0.066
<i>READ/DOS and Library Reader/DOS: Displaying Online Books</i>	SB35-8017-02	EOZ2MST	0.180
<i>SAA BookManager Read/2: General Information</i>	GB35-0800-01	EPA01MST	0.273
<i>READ/2 and Library Reader/2: Displaying Online Books</i>	SB35-0801-02	EPA03MST	0.750
<i>IBM Online Library Softcopy Collection Kit User's Guide</i>	GC28-1700-00	AB0HEV00	0.059
<i>IBM Online Library: Getting Started</i>	GC23-0545-00	EZ201MST	0.063
<i>IBM Online Library: Dis- tributing and Customizing</i>	GC23-3129-01	EZ203MST	0.121

Installing or Updating the IBM Online Library

This CD-ROM includes an installation and setup program to help you set up an IBM Online Library. The program installs or updates the IBM Library Reader to your hard disk and updates your workstation so that you can access the softcopy files. If you already have the IBM Library Reader installed or if you have BookManager READ/2 or READ/DOS, and you are adding a new collection of IBM online books, you should still run the installation program to set up your book and bookshelf search path so that you can access the softcopy files.

Note: If you are using MicroSoft Windows**, you must exit Windows** before executing the DOS IBM Library Reader installation program.

For information on how to transfer the IBM Library Reader to workstations without CD-ROM drives, see *IBM Online Library: Getting Started OS/2 and DOS Editions*, GC23-0545.

Installing or Updating from a CD-ROM

The IBM Library Reader installation program installs the IBM Library Reader on your hard disk and updates your book and bookshelf search path to include the books and bookshelves in the collection. To run the install program, do the following:

- 1** Make sure that the CD-ROM drive is turned on; then insert this CD-ROM in the drive by doing one of the following:
 - If you are using a CD-ROM drive that requires a caddy, such as the IBM 3510, do the following:
 - a.** Open the CD-ROM caddy by squeezing the tabs on each corner of one end of the caddy and lifting the cover.
 - b.** Place the CD-ROM in the caddy so that the printing shows through the clear plastic cover.
 - c.** Close the cover. Make sure that the CD-ROM is not caught under the cover.
 - d.** With the cover facing up, insert the caddy into the CD-ROM drive. The arrow on the caddy points into the drive.
 - If you are using a CD-ROM drive that does not require a caddy, simply insert the CD-ROM into the drive, usually with the printing up.
 - If you are not sure how to use your CD-ROM drive, refer to the instruction manual that came with it to learn how to insert CD-ROMs correctly.
- 2** Go to an OS/2 or DOS command prompt to install the OS/2 or DOS version of IBM Library Reader respectively. If you want to install both versions, follow these

instructions to install the OS/2 version first, then return here and install the DOS/version.

- 3** Switch to the drive letter of the CD-ROM drive that contains the IBM Library Reader program.

For example, if your CD-ROM drive is d, type:

d:

- 4** Change to the directory on the CD-ROM that contains the IBM Library Reader program. Type:

```
cd \ez2inst
```

- 5** To start the IBM Library Reader installation program, type:

```
install
```

Panel 1 should appear on your screen

If you get this message:

SYS1059: The system cannot execute the specified program.

and you are using OS/2 Version 1.3 or lower, you may not have the most recent CD-ROM device driver. Go to step 1 in "Installing the Latest IBM CD-ROM Driver on an OS/2 Workstation" on page 14 and follow those instructions.

- 6** After reading panel 1, press PgDn.
- 7** On Panel 2, make a selection that applies to your workstation. Type the number of your selection if you need to, and press PgDn to continue.
- 8** On Panel 3, do the following:

- a. Type the drive letters for any drives on which you plan to put IBM books or collections from the IBM Online Library. The drives you can select from are listed at the top of the screen. You should include your CD-ROM drives and any hard disks you plan to store softcopy files on.

If you need help with this item, move the cursor to it, and press F1 for more information.

- b. Make sure that the directory named is correct.

If you need help with this item, move the cursor to it, and press F1 for more information.

- c. Make sure that the configuration file or profile named is correct.

If you need help with this item, move the cursor to it, and press F1 for more information.

- d. When you are satisfied that this panel is correct, press F10 to install the IBM Library Reader or to update your IBM Library Reader or BookManager READ.

- 9** When the installation program is done, the instructions on the screen tell you either to shut down and restart your system or to start the IBM Library Reader or BookManager READ.

If you do not need to shut down your system, you can continue with "Opening the IBM Online Library" on page 12.

If you must shut down and restart your system, do one of the following:

For OS/2 Version 2.0:

- a. Click on your desktop (an unoccupied part of the screen).
- b. In the window that appears, select Shutdown

- c. When the shutdown is complete, restart your system by pressing Ctrl + Alt + Del.
- d. When your system is running again, continue with “Opening the IBM Online Library” on page 12.

For OS/2 Version 1.3:

- a. Go to your Desktop Manager window, and on the action bar, select Desktop.
- b. In the window that appears, select Shutdown. . .
- c. In the Shutdown window that appears, select Shutdown.
- d. When the shutdown is complete, restart your system by pressing Ctrl + Alt + Del.
- e. When your system is running again, continue with “Opening the IBM Online Library” on page 12.

For DOS:

- a. Press Ctrl + Alt + Del.
- b. When your system is running again, continue with “Opening the IBM Online Library” on page 12.

Opening the IBM Online Library

After you finish with the IBM Library Reader installation program, you are ready to open the IBM Online Library and use the IBM Library Reader or BookManager READ to list the bookshelves on the CD-ROM and select and view online books.

Listing Bookshelves When Opening an Online Library

- 1 Open the IBM Online Library.

For OS/2 Version 2.0:

Open the IBM Online Library folder and select the library you want.

For OS/2 Version 1.3:

Go to your Desktop Manager window and select IBM Online Library. The Group - IBM Online Library window appears. In that window, select the library you want.

For Version 1.3 or Version 2.0 of OS/2:

You may also start IBM Library Reader or BookManager READ from an OS/2 command prompt.

To start the IBM Library Reader/2, go to an OS/2 command prompt and type:

```
readibm /ds
```

To start BookManager READ/2, go to an OS/2 command prompt and type:

```
bookmgr /s
```

For DOS:

To start the IBM Library Reader/DOS, go to a DOS command prompt and type:
readibm *.bks

To start BookManager READ/DOS, go to a DOS command prompt and type:
bookmgr *.bks

2 When the IBM Library Reader or BookManager READ starts, it displays a WELCOME panel.

Press ENTER to remove the WELCOME panel from the screen; a list of all available bookshelves is displayed.

The list of IBM bookshelves may include:

- All the IBM bookshelves on any other drives to which you have access.
- All your personal bookshelves, if you have customized the IBM Online Library and created your own personal bookshelves on your hard disk.

Note: Depending on how you customized your bookshelves, the list may only show your personal bookshelves. For more information on customizing bookshelves, see the book *IBM Online Library: Distributing and Customizing the Library*, (file EZ203MST in the AB0RWT01 bookshelf).

3 You are now ready to begin viewing the books on this CD-ROM.

Installing the Latest IBM CD-ROM Driver on an OS/2 Workstation

If you received the following message when you started the IBM Library Reader installation program,

SYS1059: The system cannot execute the specified program.

you are probably using OS/2 Version 1.3 or lower, and have an IBM CDFS.IFS CD-ROM device driver dated earlier than 11-27-90. You need to update this device driver with the one provided on this CD-ROM.

Note: OS/2 Version 2.0 users already have an up-to-date CDFS.IFS file and should not do this.

Follow these instructions:

- 1 Look in your CONFIG.SYS file for the IFS= statement:

IFS=C:\OS2\CDFS.IFS

This statement indicates the path to your CD-ROM driver. In this example, the driver named CDFS.IFS is on the C hard disk in the \OS2 directory.

- 2 Verify that the CDFS.IFS file on your hard disk is older than 11-27-90. Type:

dir c:\os2\cdfs.ifs

- 3 If the date of the CDFS.IFS file on your hard disk is older than 11-27-90, copy it to a backup file. Type:

copy c:\os2\cdfs.ifs c:\os2\cdfs.bak

- 4** Copy the new CDFS.IFS file from the CD-ROM to your hard disk. Type:
copy d:\ez2inst\cdf.ifs c:\os2
- 5** Then shut down and restart your system by doing the following:
- a.** Go to your Desktop Manager window, and on the action bar, select Desktop.
 - b.** In the window that appears, select Shutdown...
 - c.** In the Shutdown window that appears, select Shutdown.
 - d.** When the shutdown is complete, restart your system by pressing Ctrl-Alt-Del.
 - e.** When your system is running again, go to "Installing or Updating from a CD-ROM" on page 8 and restart the IBM Library Reader installation program.

Questions, Problems, or Suggestions?

If you have a question, problem, or suggestion regarding the use of this CD-ROM or the information contained on it, please do one of the following:

- Within the United States, contact the IBM Support Center, 1 + 800 + 227-5088. Be prepared to provide your customer number (access code) and state either the product identifier "Softcopy Publications" or ask for the SCKIT service queue. Non-U.S. customers should contact IBM through their usual service channel.
- FAX your comments to IBM:
United States & Canada: 408-463-4393
- Mail your comments to:
IBM Corporation
Department J35
P. O. Box 49023
San Jose, CA 95161-9023
United States of America
- Print a reader's comment form from a softcopy book on this CD-ROM and FAX or mail it to IBM.

If faxing or mailing your comment, please reference the CD-ROM's order number (SK2T-1244-00), and if you would like a reply, include your name and address, and your phone or FAX number.

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