Chapter 4.
Printing Documents

All ACIS manuals are provided in 3D ACIS Online Help. However, you may print the manuals in "book" form from files on the 3D ACIS Online Help CD-ROM. The CD contains Adobe Portable Document Format (PDF) files. These files can be viewed or printed. The PDF files are organized by manual chapters, not by the topic "chunks" used in online help—all the information for a single chapter is in one PDF file.

Viewing and Printing PDF Files

Follow the instructions provided with Adobe Acrobat Reader to start the application on your system. After you start Acrobat Reader, simply open the PDF file for the chapter you wish to view. You may then view, navigate, or print the document.

The name of the PDF file that contains the manual chapter from which a specific online help HTML topic originated is shown—as a hyperlink—at the bottom of each HTML page. If your browser is configured to do so, you may open the PDF file in Acrobat Reader simply by clicking on the PDF filename in the online help page (refer to section *Launching Acrobat From Your Browser*).

Acrobat Reader provides viewing features that allow you to do such things as:

- Page through the document
- Go to a specific page number
- Zoom in
- Find a word or words
- View multiple pages at once
- View facing pages at the same time

Acrobat Reader provides print options that allow you to do such things as:

- Specify your paper size
- Specify the image orientation

- Specify a scale factor for printing
- Print a single page
- Print a range of pages
- Print the entire file

Acrobat Reader's *Online Guide* explains how to view and print PDF files using the version of Acrobat Reader you install on your system.

Print Files on the CD

The 3D ACIS Online Help CD-ROM contains a PDF directory in which all the print files are located. The PDF directory contains a subdirectory for each ACIS manual. These subdirectories are:

APPDEV . . . . *3D ACIS Application Development Manual*

FCG . . . . *3D ACIS Fundamental Concepts Guide*

GET . . . . *3D ACIS Getting Started Guide*

GLOSSARY . . . . *3D ACIS Glossary*

HELP . . . . *3D ACIS Online Help User's Guide*

REL_NOTE . . . . *3D ACIS Release Notes*

<comp_abbr> . . . . Subdirectory for the component manual for each component, where *<comp_abbr>* is an abbreviation of the component name; for example, the PDF files for the *Advanced Blending Component Manual* are in the ABL subdirectory.

Each manual's subdirectory contains one PDF file for each chapter or appendix of the book.

There are two types of files that may exist for each manual. These files follow common naming conventions:

Document Type	Naming Convention
Chapter	*<##><ABBR>*.PDF where *<##>* is the chapter number and *<ABBR>* is an abbreviation of the chapter name
Appendix	*<LL><ABBR>*.PDF where *<LL>* is an alphabetic letter corresponding to the appendix letter (e.g., A, B, C) and *<ABBR>* is an abbreviation of the appendix name

For example:

- The PDF file for Chapter 1, *Introduction*, of the *3D ACIS Getting Started Guide* is named 01INT.PDF
- The PDF file for Appendix A, *Error Messages*, of the *3D ACIS Application Development Manual* is named AERMSG.PDF

The names of the files and directories are uppercase. All the PDF files have a .PDF file extension. The PDF files were created for printing single–sided pages (no duplex).

Launching Acrobat From Your Browser

If you have Acrobat Reader installed on your system, you may be able to click on the hyperlink to the PDF file that is displayed at the bottom of each online help topic (in the data frame) and have your browser launch Acrobat Reader and open the PDF file.

If you are using 3D ACIS Online Help on a PC, your browser automatically knows to launch Acrobat Reader (if installed) when you click on a file with a .PDF extension.

If you are on a UNIX platform, you must set up Netscape to launch Acrobat Reader when a hyperlink to a file with a .PDF extension is clicked.

The following steps show you how to set up either Netscape Communicator or Netscape Navigator to launch Acrobat Reader. To check this after you have set up your browser, view any topic in the Data frame in online help. Scroll to the bottom of the page and click on the hyperlink to the name of the PDF file that contains that topic. Acrobat Reader should be started and should automatically open the PDF file.

Netscape Communicator

To set up Netscape Communicator 4.x:

1. From the *Edit* pulldown menu, select *Preferences*.

2. Select *Navigator*.

3. Select *Applications*.

4. In the applications window select *Portable Document Format*. You may have to scroll down to find it.

5. Click the *Edit* button.

6. The Description field should say "Portable Document Format". The MIME Type field should say "application/pdf". The Suffix field should say "PDF".

7. In the "Handle by" box, select the *Application* radio button.

8. In the application text field, type the path to the Acrobat Reader executable (acroread) you installed, followed by a space and a %s. The %s allows Netscape to pass the URL of the PDF file to Acrobat Reader. For example, if you installed the Acrobat Reader executable in /usr/bin/acroread, the text field should contain: /usr/bin/acroread %s.

9. Click the OK buttons to close preference windows.

Netscape Communicator should now be set up so it launches Acrobat Reader when you click on a PDF link.