

CHAPTER 13

PRINTING A DOCUMENT

When printing a document in Framemaker, care must be taken to set up proper parameters. You can print to the printer, to a .ps file, to a .pdf file, or to a .prn file. Each print job has its own parameters to follow. This chapter will deal with all of them.

Before You Print

It is so easy to print a large document once you have finished the last revision - and forget the printing checklist. Many pages of wasted paper ensue, and you have to make your changes before you can print again. When in doubt - refer to this checklist!

	Check headers and footers in each chapter to ensure consistency.
	Update Table of Contents.
	Save every chapter, and the book.
	Double check each chapter in the book window for consecutive pages.
	Open Print window - choose printer.
	If appropriate, check double-sided option, and page orientation.
	If appropriate, check file name and location for file generation.

Printing Paper

When you are paper printing, the set up is relatively simple. However, when you add in different paper formats, it can suddenly seem impossible. Framemaker allows you to create

different styles of documents - from three columned charts, to booklets, to quick cards. However, printing these documents, especially the booklet style, can be difficult. The booklet style is discussed in the next section.

Printing Booklets

Printing booklets is difficult because you are printing four different pages on one piece of paper. One side must include pages 1 and 4, and the other side pages 2 and 3. Of course, those numbers change as you increase the pages. And, when you fold the page in half, the pages must occur in consecutive reading order. And thus begins the printing nightmare.

The installation guides are double-sided sheets, already set up for booklet style. In all other cases, use 8.5 x 11 pages with full size screenshots, and then create the booklet style using the printer options. Print the document in full size, and then photocopy using the booklet option.

Printing to File

In order to print to a file, you must choose Acrobat Distiller as your printer. The print to file option, and the print to pdf automatically option become available once you change your choice of printers. They are greyed out when a paper printer is your printer of choice. It is recommended that you print to a postscript (.ps) file before creating a PDF of your document.

kçİÉ If you are sending your file to the printer, you must create a postscript file. This type of file is the file of choice for printers, who can then manipulate it into your final printed document. PDF files embed font styles - Postscript files do not.

Creating a Postscript File in Framemaker

1. Click **File>Print**.
2. Choose Adobe Distiller as your printer.
3. Click **Properties....**
4. Click the Adobe PDF Settings tab. For **Job Options**, choose **PrintOptimized(1)**. See Chapter ... for further details on how to create this setting.
5. Click the checkbox for **Print to File**. Change the extension from .prn to .ps.
6. Browse to locate a file location for the new postscript file if the current location is not suitable.

Printing to PDF Using Distiller

From Framemaker

1. Open Adobe Distiller.

2. Make sure the Job Options drop-down field is set to **PrintOptimized**.
3. Click **File>Open**.
4. Browse to the .ps file you created. Click **Open**.
5. Choose a .pdf name and location for the new file. Click **Save**.
6. Distiller will automatically distill the .ps file into a new .pdf file in the location you specified.
7. Open Adobe Acrobat and check that the new .pdf file has been created properly.

From Microsoft Word

You may be required to .pdf developer documentation created in Microsoft Word. This process is similar to the Framemaker process, but with a few subtle differences:

1. Open the file in MS Word to .pdf.
2. Click **File>Print...**
3. Change the printer from the default printer to Adobe Distiller.
4. Click the **Print to File** checkbox.
5. Click the **Properties...** button beside the printer name.
6. Click the **Adobe PDF Settings** tab.
7. Change the **Job Options** to **PrintOptimized**.
8. Uncheck the **Do Not Send Fonts to Distiller** checkbox. If you do not uncheck this box, Word cannot create the new file.
9. Click **OK**.
10. Click **OK** once more to create the .prn file. Word cannot create a .ps file.
11. Once Word is finished, open Adobe Distiller. Click **File>Open**.
12. Browse to the newly created .prn file. Click **Open**. (You may need to change the file type to **All Files *.*** to see the .prn file).
13. Choose a new file name for the .pdf file. Click **Save**. Distiller will create the new .pdf file.
14. Open Adobe Acrobat and check that the new .pdf file has been created properly.

