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"Can I create a URL link to a specific page within a PDF document on the Web?" March 29, 1999

This is definitely one of the most frequently asked questions regarding PDF. The answer is YES, you can! I was able to accomplish this two different ways.

- 1. Using the **PDFMARK.PDF** information (see <u>Page 2</u> of this document). This will allow you to specify as many different pages as you want with the exact names you want for the named destinations.
- 2. Using the **namedest.ps** file that came on the CD with the book "Web Publishing with Acrobat/PDF" by Thomas Merz (see <u>Page 3</u> of this document).

 This will automatically created a named destination for EVERY page of a PDF file. This book can be found on the PDF Bookshelf.
- 3. There is also a PDF Tool called <u>NameIt</u> by Merlin Open Systems that is an Acrobat Exchange plug-in. It makes creating named destinations in PDF files as easy as creating links. It is a Windows only plug-in, and since I work on a Mac I was unable to use it.
- 4. Dionis is currently working on an Acrobat plug-in called Ari's Link Tool. This will allow you to set a named destination to the page and view currently being displayed in Acrobat.

Just a reminder:

named destinations only work when the PDF file is viewed inside a browser using the PDF Plug-in (Netscape, Internet Explorer, etc.)

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PDFMARK.PDF

You need to be somewhat familiar with HTML, PostScript, and the pdfmark operator. You can read up on named destinations in the PDFMARK.PDF (inside the "Acrobat:Help" folder).

- 1.Create a PostScript file of your document.
- 2. Open the PostScript file in an application that can save it as a text-only format.
- 3.Find the "EndSetup" line.
- 4. Put your cursor at the end of that line and press Enter (Win) or Return (Mac) a few times.
- 5.Name your destination(s) as follows: (also shown on page 15 of PDFMARK.PDF)

[/Dest /name /Page pagenumber /View view /DEST pdfmark

- 6. For *name*, pick a name for the destination. Identical to an HTML anchor. (cannot use special characters such as "space" or "#").
- 7. For *pagenumber*, use the page number in the PDF you want the destination to be.
- 8. For **view**, enter the view you want to use (on page 29 of PDFMARK.PDF). (This line can be skipped.)
- 9.Distill¹ the PostScript file.

Your final code may look like this:

[/Dest /MyPageMarker /Page 31 /DEST pdfmark

The link in the HTML document to this page in the PDF would look like this:

http://www.pdfzone.com/urllinktopdfpage.pdf#MyPageMarker

You can have as many named destinations in a PDF file as you want

I did have a few problems that were easily solved.

- 1 I could not get this to work at first, so I opened the "pdfmrkEx.ps" file (found in the "Acrobat: Xtras" folder) with BBEdit and saved the file as a "generic text file" instead of a "simple text file", then it worked.
- **2** Do NOT change the name of the PDF file after distilling. I found that when I changed the name of the PDF file, the named destinations no longer worked.



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namedest.ps

This was so easy to use. All I had to do was drop the **namedest.ps**¹ file into the Distiller Startup folder (found in "Acrobat: Startup"). What this file does is make EVERY page have a named destination. They are named as "Page1", "Page2", etc.

- 1. Drop the file "namedest.ps" into the "Acrobat: Startup" folder.
- 2. Print your document to PostScript. (no editing is required!)
- 3. Distill the PostScript file.
- 4. Set up your URL links in the HTML documents to what every page you want by following the named sequence given to each page. Page 1 of the PDF has a named destination of "Page1", page 37 of the PDF file has a named destination of "Page37" Just set up your links as such:

http://www.yoururl.com/mydocument.pdf#Page37

This file is found on the CD that comes with the book "Web Publishing with Acrobat/PDF" by Thomas Merz