

Trouble-free Linking To PDF Pages Online

Bypass patchy support for page parameters in HTML links to PDF pages.

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One of the big reasons for creating PDF documents is to put them online. When you put them online, there are situations where you want to link to a particular page on the PDF. In other words, you want to refer to information that is on a particular page on the PDF document - you do not want to refer to the whole document or provide additional instructions on the page where the required information is.

The usual way to do this is to use a page parameter in the hyperlink that links to the document. For example:

```
<a href="http://www.example.com/sample_doc.pdf?page=3">Page 3 in sample_doc.pdf</a>
```

Now, support for the page parameter is far from perfect and not universal. The alternative is to add a PDF action to the first page of the PDF document so that the viewer application (such as Adobe Reader) will automatically jump to the required page instead of the usual page 1.

Here is how you do it using PDFOne (for Java).

```
import java.io.IOException;  
import com.gnostice.pdfone.PdfAction;
```

```
import com.gnostice.pdfone.PDFOne;
import com.gnostice.pdfone.PdfDocument;
import com.gnostice.pdfone.PdfException;

public class Auto_Skip_To_Page_In_PDF {

    public static void main(String[] args) throws IOException,
PdfException {

        // Load an existing document
        PdfDocument doc = new PdfDocument();
        doc.load("sample_doc.pdf");

        // Add a go-to PDF action - this action is executed
        // by viewer applications when they open the document
        doc.addAction(PdfAction.GOTO, 3);

        // Save the modified document to file
        doc.save("sample_doc2.pdf");

        // Clean up
        doc.close();
    }
}
```

Here is a sample PDF document that was modified using this code. When viewed inside Adobe Reader, page 3 will be displayed by default instead of the usual page 1.