

# A Demonstration of the Hypertext Operations of the **pdfpages** Package

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September 15, 2002

This is a demonstration of the **pdfpages** package. It is *not* the documentation of the package. To get the documentation run: ‘`latex pdfpages.dtx`’

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## 1 Hyperlinks

### 1.1 Links to the inserted Pages

Hyperlinks are created by using the option `link` of the `\includepdf` command. Each inserted page gets a linkname consisting of the filename and the page number: `<filename>.<page number>`

**Example 1:**

```
\includepdf[pages=1-2, link]{dummy.pdf}
```

In this example the two pages have the linknames ‘`dummy.pdf.1`’ and ‘`dummy.pdf.2`’. Setting links to these pages, can be done easily with the `\hyperlink` macro from the `hyperref.sty` package:

```
\hyperlink{dummy.pdf.1}{Page 1} Page 1  
\hyperlink{dummy.pdf.2}{Page 2} Page 2
```

This way you can refer to the first and the second page.

# Page 1

# Page 2

Inserting the same page twice would result in two identical linknames. To prevent this use, the option `linkname` to specify another name for the links.

**Example 2:**

```
\includepdf[pages=1-2, nup=1x2, landscape,  
            link, linkname=mylink]{dummy.pdf}
```

Now the links are called ‘mylink.1’ and ‘mylink.2’.

```
\hyperlink{mylink.1}{Page 1} Page 1  
\hyperlink{mylink.2}{Page 2} Page 2
```

# Page 1

# Page 2

## 1.2 Links to the original Document

Each page can be a hyperlink to the document from which it was extracted. This can be done with the option `linktodoc`.

Click on the inserted pages and see what happens.

**Example 3:**

```
\includepdf[pages=1-4, nup=2x2, linktodoc]{dummy.pdf}
```

Page 1

Page 3

Page 2

Page 4

## 2 Article Threads

In a PDF document one or more article threads may be defined. An article thread is a logical connected sequence of content items.

With the option **thread** the inserted pages become an article thread.

### Example 4:

```
\includepdf[pages=1-4, nup=2x2,  
           landscape, thread]{dummy-1.pdf}
```

In Acrobat Reader the mouse pointer changes to a hand with a little arrow in it when moved over an article thread. By clicking on the page you can easily follow the logical structure of the article thread.



# Landscape 1

# Landscape 3

# Landscape 2

# Landscape 4