

# A Demonstration of the **pdfpages** Package

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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 Inserting Pages:

**Example 1:**

```
\includepdf[pages=3-5]{dummy.pdf}
```

# Page 3

# Page 4

# Page 5

## 2 Using the nup Option

Arranging several logical pages on one sheet of paper.

**Example 2:**

```
\includepdf[nup=1x2, landscape, pages=4-7]{dummy.pdf}
```

Page 4

Page 5

Page 6

Page 7

Use the option `turn=false`, if the pages should not be displayed in landscape orientation. (If the last two pages were not displayed in landscape orientation, you use a PDF viewer that does not support this option.)

**Example 3:**

```
\includepdf[nup=1x2, landscape,  
            pages=4-7, turn=false]{dummy.pdf}
```

Page 4

Page 5

Page 6

Page 7

**Example 4:**

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

# Landscape 1

# Landscape 2

# Landscape 3

# Landscape 4

With the option `pages` special pages and ranges of pages can be selected.

**Example 5:**

```
\includepdf[nup=3x2, pages={1,4-6,8,10}]{dummy.pdf}
```

Page 1

Page 4

Page 5

Page 6

Page 8

Page 10

A column-major layout can be achieved with the option `column`.

**Example 6:**

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

Page 1

Page 2

Page 3

Page 4

Sometimes it might be useful to put an empty page at the beginning.

**Example 7:**

```
\includepdf[nup=2x2, pages={{},5-7}]{dummy.pdf}
```

# Page 5

# Page 6

# Page 7

### 3 Changing Layout

To put some space between the logical pages, use the option `delta`.

Any options of `\includegraphics` are allowed in `\includepdf` as well. See the `scale` option in the next example.

**Example 8:**

```
\includepdf[nup=2x2, pages=3-6, scale=.8,  
            delta=8mm 11mm, frame]{dummy.pdf}
```

# Page 3

# Page 4

# Page 5

# Page 6

By default the output is centered, as you could see in the last examples. With the `offset` option it is possible to displace the output.

**Example 9:**

```
\includepdf[nup=2x2, pages=3-6, scale=.8,  
            offset=5mm 7mm, frame]{dummy.pdf}
```

# Page 3

# Page 4

# Page 5

# Page 6

To remove the header and the footer of the inserted document use the `trim` and `clip` options of the `graphicx` package.

**Example 10:**

```
\includepdf[nup=2x2, pages=1-4,  
            trim=0 40mm 0 40mm,  
            clip, pagecommand={}]{dummy.pdf}
```

The option `pagecommand={\thispagestyle{empty}}` is set by default. If you don't want the page style to be set to empty, you can remove this default setting by using the `pagecommand` option as follows: `pagecommand={}`.

Page 1

Page 2

Page 3

Page 4

You like the crazy way? Then try this one ;-)

**Example 11:**

```
\includepdf[pages={3,4}, nup=1x2,  
            landscape, scale=1.1,  
            angle=30, delta=0 -85mm]{dummy.pdf}
```

This is the header of the inserted pdf document

This is the header of the inserted pdf document

Page 3

Page 4

This is the footer of the inserted pdf document

This is the footer of the inserted pdf document