sidenotesplus Example Pages

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Abstract

Here we demonstrate the features of sidenotesplus, a LATEX package to manage the margin notes, figures, tables and captions. Also body text can be extended into the margin for wide figures, tables and equation. Twoside symmetry is preserved. For biblatex users, routines for side references are provided.

Please first read sidenotesplus.pdf for the descriptions and usage of this package. This document served as a test platform while developing the package, and uses the standard `article` LATEX class. The above right margin note list the first view lines[a] of the document preamble

$$a = b \quad \text{see}^{b} \tag{1}$$

was codedcoded `a=b\quad\text{see\sidenote<0em>!Red!{test}}`. in (1) Important here is the option `<0em>`.

testing sidenotetext*

a
```
\documentclass[twoside,10pt]{article}
\PassOptionsToPackage{
  a4paper,
  bindingoffset=3mm,
  left=20mm,
  textwidth=110mm,
  marginparsep=10mm,
  marginparwidth=55mm,
  top=20mm, bottom=20mm,
  headsep=1\baselineskip,
  footskip = 2\baselineskip,
  includeall}{geometry}
\usepackage {geometry}
\usepackage[alerton]{sidenotesplus}
```

b *test*

A sidenotetext without a mark. Also testing if the command sidepar *works.*

And here we have a new paragraph. And here we have a new paragraph. And here we have a new paragraph

test up
test —
test down

Bringhurst, R. *The Elements of Typographic* a
Style (Hartley & Marks Publishers, Point
Roberts, WA, USA, 2013),

Einstein, A. Ist die Trägheit eines Körpers b
von seinem Energieinhalt abhängig? *An-
nalen der Physik* **323,** 639–641 (1905),

Long Table Heading	
Item	Description
one	The width of this column de-pends on the width of the table.

Table 1: Some description

Alarm it is burning - 1 -

Ut purus elit, vestibulum ut, placerat ac, adipi- c
scing vitae, felis.

Testing sidenote*[]

Similar to \footnotemark and \footnotetext the macros \sidenotemark \sidenotetext and \sidenotetextbefore are provided, the latter two have the same options as \sidenote. This is useful in placing margin notes in environments Bringhurst[a] where the \sidenode is not [b] permitted.

Long Table Heading	
Item	Description
one	The width of this column depends on the width of the table.

Table 2: Some description

The margin note is not positioned by the \sidenotemark, but rather it is positioned relative[1] to \sidenotetext and \sidenotetextbefore A LaTeX \par command in the margin text throws an error. The command \sidepar renders a new paragraph[c] in the margin note.

In the `figure` or `table` environment the command caption can be replaced with `sidecaption`
\sidecaption*<offset>[short caption]{long caption}
Use \raggedouter to align figures, or tables, to the outer margin. The caption does not float and is fixed relative to the figure, the offset is used to fine tune the placing of the caption relative to the figure. Hint: short remarks, or notes, to the figure can now be be placed in the margin by using the starred version `sidecaption*<offset>{A note}`.
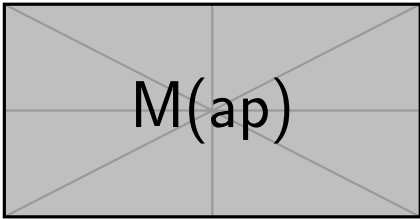
List of Figures

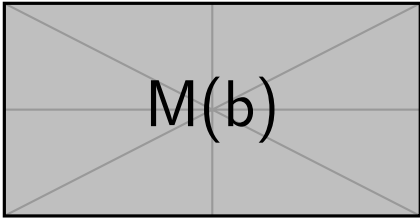Figure 3: MMMPPP A small rectangle put in the margin.

Figure 4: Second margin figure with a very long label to take many lines.
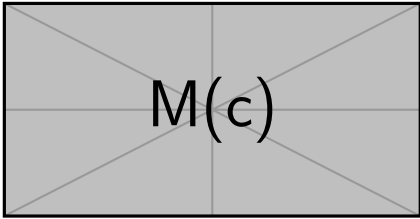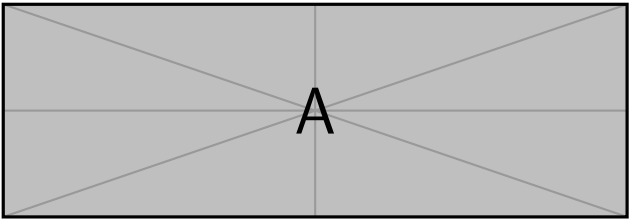

Figure 5: Third margin figure.

TEST a

Figure 6: *Side caption* with raggedinner command in figure ennvironment

Figure demonstration page A

and some text and some text

Donec nonummy pellentesque ante. Phasellus adipiscing semper elit. Proin fermentum massa ac quam. Sed diam turpis, molestie vitae, placerat a, molestie nec, leo. Maecenas lacinia.

Sed ac odio. Sed vehicula hendrerit sem. Duis non odio. Morbi ut dui. Sed accumsan risus eget odio. In hac habitasse platea dictumst.
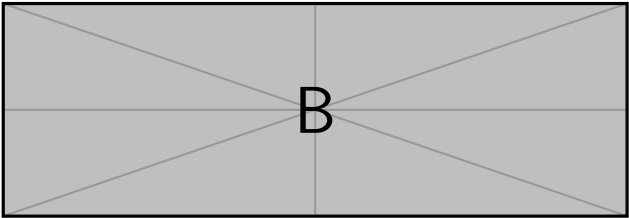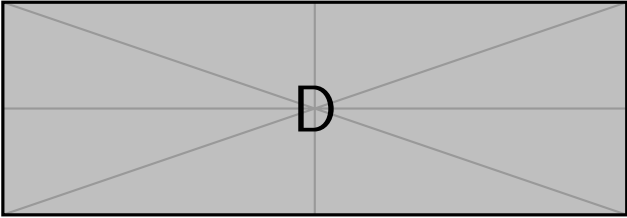

Figure 2: *Long caption* Nulla malesuada porttitor diam. Donec felis erat, congue non, volutpat at, tincidunt tristique, libero. Vivamus viverra fermentum felis.

AAA[a]

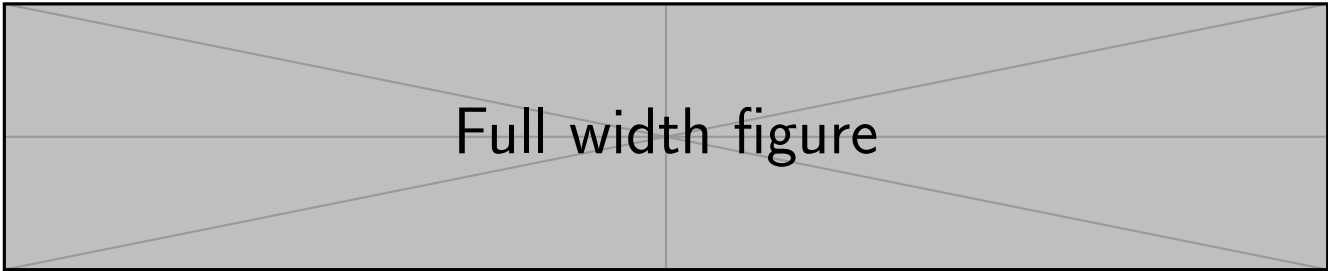This is body text, the caption for above figure is in the marginpar.

Figure 7: *Full width* Etiam euismod. Fusce facilisis lacinia dui. Suspendisse potenti. In mi erat, cursus id, nonummy sed, ullamcorper eget, sapien. Praesent pretium, magna in eleifend egestas, pede pede pretium lorem, quis consectetuer tortor sapien facilisis magna.

Donec nonummy pellentesque ante. Phasellus adipiscing semper elit. Proin fermentum massa ac quam. Sed diam turpis, molestie vitae, placerat a, molestie nec, leo. Maecenas lacinia.
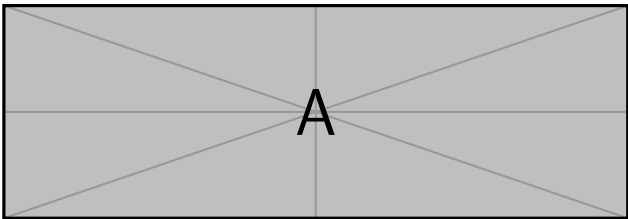
Figure demonstration page B

Figure 8: Short caption

Donec nonummy pellentesque ante. Phasellus adipiscing semper elit. Proin fermentum massa ac quam. Sed diam turpis, molestie vitae, placerat a, molestie nec, leo. Maecenas lacinia.

Sed ac odio. Sed vehicula hendrerit sem. Duis non odio. Morbi ut dui. Sed accumsan risus eget odio. In hac habitasse platea dictumst.
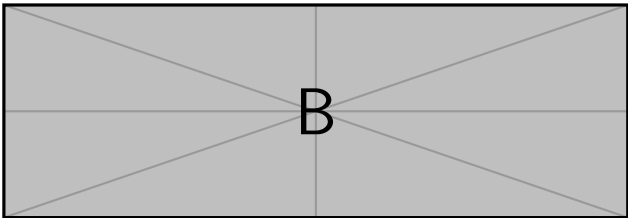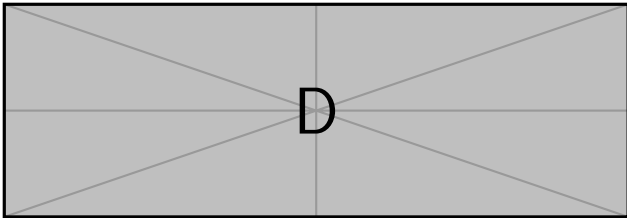

Figure 9: *Long caption* Nulla malesuada porttitor diam. Donec felis erat, congue non, volutpat at, tincidunt tristique, libero. Vivamus viverra fermentum felis.

BBB[a]

This is body text, the caption for above figure is in the marginpar.

Figure 10: A small rectangle put in the margin.

Figure 11: Second margin figure.

Figure 12: Third margin figure.

a *TEST*

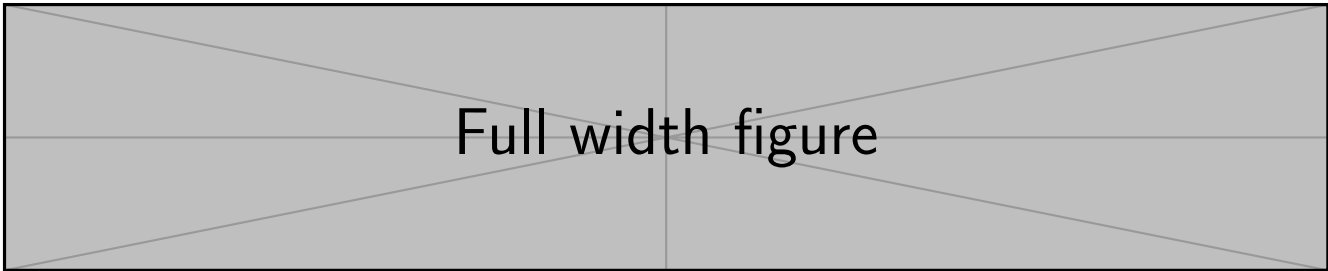Figure 13: *Side caption* with raggedinner command in figure ennvironment

Figure 14: *Full width* Etiam euismod. Fusce facilisis lacinia dui. Suspendisse potenti. In mi erat, cursus id, nonummy sed, ullamcorper eget, sapien. Praesent pretium, magna in eleifend egestas, pede pede pretium lorem, quis consectetuer tortor sapien facilisis magna.

Donec nonummy pellentesque ante. Phasellus adipiscing semper elit. Proin fermentum massa ac quam. Sed diam turpis, molestie vitae, placerat a, molestie nec, leo. Maecenas lacinia.