Using different page sizes in document

(mPDF >= 4.3)

The page (sheet) size can be reset within the document.

> **Note:** The @page model used by CSS and supported by mPDF allows the size of a "page-box" to be set, assuming a constant size of the "sheet" on which it is being printed. To avoid confusion, the term "sheet size" is preferred for the physical dimensions of the page of the document.

There are different ways to change sheet size:

1) Using CSS @page

```
<style>
@page { sheet-size: A3-L; }
@page bigger { sheet-size: 420mm 370mm; }
@page toc { sheet-size: A4; }

h1.bigsection {
        page-break-before: always;
        page: bigger;
}
</style>
```

You can reference the @page selectors using other CSS as above (and see Using @page) or setting attributes in:

- <tocpagebreak> e.g. <tocpagebreak ... page-selector="bigger" toc-page-selector="toc" ... />
- <pagebreak> e.g. <pagebreak ... page-selector="bigger" ... />

The functions AddPage() and TOCpagebreak() both have parameters which allow you to select a @page

2) Specify the sheet size when forcing a new page (HTML tags)
- <pagebreak> e.g. <pagebreak ... sheet-size="A3-L" ... />
- <tocpagebreak> e.g. <tocpagebreak ... sheet-size="420mm 370mm" toc-sheet-size="A4" ... />

Accepted values are:

- "A4", "A3", "Letter" etc
- "A4-L", "A3-L", "Letter-L" etc. for landscape
- a string of 2 dimensions e.g. "21cm 29.7cm" Can be px, pt, in, mm, cm: but not em, ex, or %

3) Specify the sheet size when forcing a new page (functions)
The functions AddPage() and TOCpagebreak() both have parameters to select sheet size.

Accepted values - same options as the original mPDF() - are:

- "A4", "A3", "Letter" etc
- "A4-L", "A3-L", "Letter-L" etc. for landscape
- an array of 2 numbers which are the width then height in mm e.g. array(210,297)

Limitations
- mPDF will not carry over block-style elements across page-breaks.
- Does not work with <formfeed>, and disabled if using $this->restoreBlockPageBreaks
- Cannot use @page { size: portrait | landscape; } at the same time as defining the sheet-size

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