

# SetHeader()

(mPDF >= 1.0)

SetHeader – Sets a page header

## Description

```
void SetHeader ([ mixed $header [, string $side [, boolean $write ]]])
```

Set a page header.

**Note:** This function/method was altered in mPDF 2.2 by capitalising the first letter of the name. As function/method names in PHP have hitherto been case-insensitive, this should not cause any problems, but it is recommended where possible to use the preferred spelling.

## Parameters

*header*

This parameter specifies the content of the page header. It can accept a string or array. If a **BLANK** string or **NULL** or array() is passed, this will clear the page header.  
**DEFAULT:** array()

### Values

A simple text string is set as content for the **RIGHT** margin. If **DOUBLE-SIDED** document, this is mirrored on **EVEN** pages i.e. **LEFT** margin.

A text string containing 2 characters '|' - will be split into three strings and set as content for the left|centre|right parts of the header e.g. *header*="Chapter 1|{PAGENO}|Book Title".

If **DOUBLE-SIDED** document, this is mirrored on **EVEN** pages i.e. right|centre|left.

An array can be in two forms. The first form includes information for both **ODD** and **EVEN** headers, and is the expected form if *side* = **BLANK**.

### Values

*content:* **TEXT STRING**

*font-size:* **FLOAT** font size in **pts**

*font-style:* B||B|**BLANK STRING**

*font-family:* Any available font-family

*color:* CSS '#RRGGBB' string

*line:* 0|1 - specify whether to draw a line under the Header

```
$header = array (
  'odd' => array (
    'L' => array (
      'content' => '',
      'font-size' => 10,
      'font-style' => 'B',
      'font-family' => 'serif',
      'color'=> '#000000'
    ),
    'C' => array (
      'content' => '',
      'font-size' => 10,
      'font-style' => 'B',
      'font-family' => 'serif',
      'color'=> '#000000'
    ),
    'R' => array (
      'content' => 'My document',
      'font-size' => 10,
      'font-style' => 'B',
      'font-family' => 'serif',
      'color'=> '#000000'
    ),
    'line' => 1,
  ),
  'even' => array ()
);
```

The second form includes information for either **ODD** or **EVEN** headers, and must be accompanied by a valid value for *side* = O|E

```

$header = array (
  'L' => array (
    'content' => '',
    'font-size' => 10,
    'font-style' => 'B',
    'font-family' => 'serif',
    'color'=> '#000000'
  ),
  'C' => array (
    'content' => '',
    'font-size' => 10,
    'font-style' => 'B',
    'font-family' => 'serif',
    'color'=> '#000000'
  ),
  'R' => array (
    'content' => 'My document',
    'font-size' => 10,
    'font-style' => 'B',
    'font-family' => 'serif',
    'color'=> '#000000'
  ),
  'line' => 1,
);

```

*side*

Specify whether to set the header for **ODD** or **EVEN** pages in a **DOUBLE-SIDED** document.  
**DEFAULT: BLANK**

**Values** (case-sensitive)

O - set the header for **ODD** pages

E - set the header for **EVEN** pages

**BLANK** - sets both **ODD** or **EVEN** page headers

*write*

If **TRUE** it forces the Header to be written immediately to the current page. Use if the header is being set after the new page has been added.

**DEFAULT: FALSE**

**Note:** *write* forces the appropriate header to be written. If you have just defined an **ODD**-sided header and the document is currently writing to an **EVEN**-sided page, the **EVEN** header will be output.

## Changelog

Version	Description
2.0	The <i>side</i> and <i>write</i> parameters were added.

## Examples

For examples and further information please see:

- Headers & Footers
- Headers & Footers - Method 1

## See Also

- SetFooter()
- \$defaultheaderfontsize
- \$defaultheaderfontstyle
- \$defaultheaderline