Reference » mPDF functions

# WriteBarcode()

(mPDF >= 2.0)

mPDF - Write an EAN-13 (ISBN-13) barcode

# **Description**

void **writeBarcode** (string \$code [, int \$showisbn [, float \$x [, float \$y [, float \$size [, float \$border [, float \$padding left , float \$padding right , float \$padding top , float \$padding bottom ]]]]]])

Write an EAN-13 barcode. Useful information about the EAN-13 (ISBN-13) specification can be found at http://www.gsluk.org/downloads/bar code/Bar coding getting it right.pdf

**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**

code

This parameter specifies the EAN-13 (ISBN-13) code. Accepts 12 or 13 digits (i.e. with or without the check digit) and may optionally contain hyphens e.g. 978-09542-2461-5 or 978095422461

showisbn

Specif whether to show the EAN-13 (ISBN-13) code **above** the barcode. NB The numbers will always appear below the bars, but the code abive the bars is optional.

## Values

1 (or any positive value): show the EAN-13 code

0 zero: Hide the EAN-13 code

BLANK or omitted: 1

Χ

Sets the x (horizontal) position for the barcode.

**BLANK** or omitted uses the current writing position in the document.

у

Sets the *y* (vertical) position for the barcode.

**BLANK** or omitted uses the current writing position in the document.

size

This parameter specifies the size of the barcode relative to the standard. Values between 0.8 and 2.0 (80% to 200%) are accepted.

DEFAULT: 1

border

This parameter specifies whether or not to show a border around the barcode.

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#### **Values**

1 or  $\ensuremath{\textit{TRUE}}$  (or any positive value) will set a border

0 or **FALSE** or **BLANK** will omit the border

**DEFAULT**: "0" i.e. No border

padding\_left padding\_right padding\_top padding\_bottom

Sets the padding around the barcode.

All values should be specified as **LENGTH** in millimetres

**BLANK** or omitted uses the default values.

### **DEFAULT Values**

padding\_left 1 padding\_right 1 padding\_top 2 padding\_bottom 2

## Changelog

## **Version Description**

2.0 The function was added.

## **Examples**

### Example #1

```
<?php

$mpdf=new mPDF();
$mpdf->writeBarcode('978-1234-567-890');
$mpdf->Output();
?>
```

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