

CreateIndex()

(mPDF >= 2.2)

CreateIndex — Generate an Index for the document

Note: This function is removed in mPDF v6.0 and replaced by InsertIndex()

Description

```
void CreateIndex ([ int $numberofcolumns [, float $fontsize [, float $linespacing [, float $offset [, int
$usedivletters [, float $divlettersfontsize [, float $columngap [, string $font [, string $divletterfont [, boolean
$uselinking ]]]]]]])
```

Inserts an Index for the document based on index entries made using <indexentry> or CreateIndex().

Note: Prior to mPDF 2.2 the function CreateReference() was used. CreateIndex() is now the preferred form.

Note: *uselinking* was added in mPDF 3.0

Parameters

numberofcolumns

Set the number of (vertical) columns to use for the Index
BLANK or omitted or 0 or 1 uses the whole page is used as one column.
DEFAULT: 1

fontsize

Sets the font size for the Index in **points** (pt)
BLANK or omitted or 0 uses the default font-size for the document.

linespacing

Sets the line-height used for index entries. Usual values between 1.0 and 1.4.
BLANK or omitted or 0 uses the default value.
DEFAULT: 1.2 (changed from 1.0 in mPDF < 3.0)

offset

Sets the text indent (in mm) for subsequent lines, if an index entry flows onto two or more lines.
BLANK or omitted uses a default value of 3mm.

usedivletters

Defines whether to divide index entries starting with the same letter, using a (large) letter as a heading.
DEFAULT: 1

Values

1: show dividing letters in the Index
 0: do not show dividing letters in the Index
BLANK or omitted uses a default value of 1

divlettersfontsize

Sets the font size for the dividing letters in **points** (pt)

BLANK or omitted or 0 uses the 1.8 times the default font-size for the document.

columngap

Sets the gap between columns (if set) in millimeters.
BLANK or omitted uses the default value.
DEFAULT: 5 (mm)

font

Set the font-family for the Index.
BLANK or omitted uses default font-family for the document.

divletterfont

Set the font-family for the dividing letters in the Index.
BLANK or omitted uses default font-family for the document.

uselinking

Specify whether to add hyperlinks (internal links) to the entries in the document Index.
TRUE or 1: add links to Index
BLANK or omitted, 0 or **FALSE**: do not add links to the Index
DEFAULT: **FALSE**

Changelog

Version	Description
2.2	Function was added as a synonym for CreateReference().
3.0	<i>uselinking</i> parameter was added
3.0	Default value for <i>linespacing</i> changed to 1.2

Examples

Example #1

```
<?php
$mpdf=new mPDF();

$mpdf->WriteHTML('<p>Beginning bit of document...</p>');
$mpdf->IndexEntry("Buffalo");
$mpdf->WriteHTML('<p>Your text which refers to a buffalo, which you would like to see in the
Index</p>');

$mpdf->AddPage();
$mpdf->WriteHTML('<h2>Index</h2>',2);
$mpdf->CreateIndex(2, '', '', 3, 1, '', 5, 'serif','sans-serif');

$mpdf=Output();
?>
```

Note: There is no HTML equivalent of CreateIndex()

See Also

- IndexEntry() - Add an Index entry in the document
- <indexentry> - Mark an Index entry in the document