

# 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

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