Reference » mPDF functions

IndexEntry()

(mPDF >= 2.2)

IndexEntry - Insert an Index entry for the document

Description

```
void IndexEntry ( string $content [ string $xref ])
```

Insert an Index entry for the document Index, referencing the current writing position in the document. If *xref* is set, it will appear as a cross-referencing entry in the index as for IndexEntrySee().

Note: The Index must be generated explicity at the end of the document using CreateIndex() at some point before Output() is called.

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

Parameters

content

This parameter sets the text as it will appear in the Index entry. content cannot contain any of the characters: < > & ' or " and must use the appropriate HTML entities e.g. <annotation content="This is < 40" />

It is recommended that you use htmlspecialchars('Content', ENT QUOTES) for this.

Text entries passed in the form "Subject:Subcategory" will appear in the Index as "Subject, Subcategory" **REQUIRED**

xref

This parameter sets the text used as a cross-reference. Text should be UTF-8 encoded. xref cannot contain any of the characters: <> & ' or " and must use the appropriate HTML entities e.g. <indexentry xref="< 40" />

It is recommended that you use e.g. htmlspecialchars(\$xref, ENT_QUOTES) for this.

Text entries passed in the form "Subject:Subcategory" will appear in the Index as "Subject, Subcategory" **OPTIONAL**

Changelog

Version Description 3.0 *xref* parameter added.

Examples

Example #1

```
<?php

$mpdf=new mPDF();

$mpdf->WriteHTML('Beginning bit of document...');

$mpdf->IndexEntry("Buffalo");

$mpdf->WriteHTML('Your text which refers to a buffalo, which you would like to see in the Index');

$mpdf->AddPage();
```

2015-08-05

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

Example #2

```
$mpdf->IndexEntry("Dromedary", "Camel:types");
// This will produce an entry in the Index under 'Dromedary' appearing as:
Dromedary - see Camel, types
```

Notes

Note: <indexentry> may be a preferred form, as it will allow more precise identification of the position and page - the <indexentry> can be placed just next to the appropriate word.

Recommended placement

Recommended placement of Index Entries is just after the first word following the opening tag of the block element:

```
<h2>First<indexentry... /> word of a heading or block</h2>
```

or alternatively just after the opening tag of the block element:

```
<h2><indexentry... />Heading or block</h2>
```

or just after a word to be marked:

```
... this is a word<indexentry... /> in the middle of text to be marked ...
```

See Also

- IndexEntrySee() Insert a cross-reference entry for the document Index
- <indexentry> Mark an Index entry in the document
- CreateIndex() Generate a document Index

Printed on Wed 05 Aug 2015 12:14:32 GMT +0100 (DST)

2015-08-05