

# tocentry

(mPDF >= 1.0)

tocentry – Insert an entry for the Table of Contents

## Description

```
<tocentry content [ level ] [ name ] />
```

Insert an entry for the Table of Contents referencing the current writing position in the document.

**Note:** The position for the Table of Contents must be specified using TOCpagebreak() or <tocpagebreak> at some point before Output() is called.

**Note:** From mPDF 2.3 you can use more than one **TOC** in the document using the attribute *name*.

## Parameters

*content*

This parameter sets the text as it will appear in the ToC entry. Text should be UTF-8 encoded. *content* cannot contain any of the characters: < > & ' or " and must use the appropriate HTML entities e.g. <tocentry content="&lt; 40" /> It is recommended that you use htmlspecialchars('Content', ENT\_QUOTES) for this.  
**REQUIRED**

*level*

Specify the level of this entry (i.e. like heading 1,2,3) as a positive integer  
Starts at level 0  
**DEFAULT:** 0

*name*

Specify which **TOC** to add this entry, if using more than one **TOC** in the document. *name* can be any alphanumeric characters (except just "0") and is case-insensitive.  
**BLANK** or omitted or 0 uses the default **TOC**.

**Values** (case-insensitive)

"ALL" will add this entry to every ToC active in the document.

## Changelog

| Version | Description                      |
|---------|----------------------------------|
| 2.3     | <i>name</i> attribute was added. |

## Examples

### Example #1

```
<?php
$mpdf=new mPDF();
$mpdf->WriteHTML('Introduction');
$mpdf->WriteHTML('<tocpagebreak />');

$mpdf->WriteHTML('<tocentry content="Chapter 1" />');
$mpdf->WriteHTML('Chapter 1 ...');
$mpdf=Output();
?>
```

## Notes

**Note:** Since mPDF 2.0 **insertTOC()** should **not** be called at the end of the document. Output() will automatically generate the ToC if it has been defined with either or TOCpagebreak() or <tocpagebreak>.

### Recommended placement

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

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

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

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

or just after a word to be marked:

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

### See Also

- TOCpagebreak() - Insert a Table of Contents in the document
- <tocpagebreak> - Insert a Table of Contents in the document
- TOC\_Entry() - Mark a ToC entry in the document

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