

## From EULER Project

# PmWiki: Link Variables

### \$EnableLinkPageRelative

When enabled, causes PmWiki to use relative urls for page links instead of absolute urls.

```
$EnableLinkPageRelative = 1;
```

### \$PagePathFmt

This array lists the order in which PmWiki looks for the page that you *most likely* are attempting to link to. The default is listed below. Look at [Cookbook:PagePaths](#) for some ideas.

```
array('{$Group}.$1','$1.$1'.'$1.{\$DefaultName}'')
```

### \$LinkPageExistsFmt

The (HTML) string to output for links to already existing wiki pages. Defaults to

```
<a class='wikilink' href='\$LinkUrl'>\$LinkText</a>
```

### \$LinkPageCreateFmt

The (HTML) string to output for links to non-existent wiki pages. The default is to add a '?' after the link text with a link to the page edit/create form. Defaults to

```
<a class='createlinktext' href='\$PageUrl?action=edit'>\$LinkText</a>
<a class='createlink' href='\$PageUrl?action=edit'>?</a>
```

### \$LinkPageCreateSpaceFmt

Same as [\\$LinkPageCreateFmt](#), but used when the link text has a space in it.

### \$LinkPageSelfFmt

The (HTML) string to output for self-referencing links (i.e. links to the page itself). Defaults to

```
<a class='selflink' href='\$LinkUrl'>\$LinkText</a>
```

### \$UrlLinkFmt

The (HTML) string to output for URL-links that begin with 'http:', 'ftp:', etc. Defaults to

```
<a class='urllink' href='\$LinkUrl' rel='nofollow'>\$LinkText</a>
```

### \$IMapLinkFmt

an array of link formats for various link "schemes". Not set as default.

Examples of custom formats to allow different styling via classes:

Links to http: standard url links:

```
$IMapLinkFmt['http:'] = "<a class='httplink urllink' href='\$LinkUrl'>\$LinkText</a>";
```

Links to https: secure pages:

```
$IMapLinkFmt['https:'] = "<a class='httpslink urllink' href='\$LinkUrl'>\$LinkText</a>";
```

Links to PmWiki: InterMap shortcut:

```
$IMapLinkFmt['PmWiki:'] = "<a class='pmwikilink urllink' href='\$LinkUrl'>\$LinkText</a>";
```

[\\$InterMapFiles](#)

An array consisting a list of files and pages containing InterMap entries to be loaded (see [CustomInterMap](#)).

[\\$MakePageNameFunction](#)

Name of a custom function to replace MakePageName(), which converts strings into valid page names.

[\\$MakePageNamePatterns](#)

[\\$MakePageNamePatterns](#) is an array of regular expression replacements that is used to map the page link in a *free link* such as [[free link]] into a page name. Currently the default sequence is:

```
"'/' => '',
"/[^$PageNameChars]+/" => ' ',
"/((^|[^-\w])\w)/e"
=> "strtoupper('$1')",
"/ /" => ''
```

# strip single-quotes  
# convert non-alnums to spaces  
# initial caps after spaces  
# strip spaces

Note that if you change [\\$MakePageNamePatterns](#), the documentation links may break. This can be fixed by re-setting [\\$MakePageNamePatterns](#) to the default in local/PmWiki.php.

[\\$WikiWordCountMax](#)

The maximum number of times to convert each WikiWord encountered on a page. Defaults to 1,000,000. Common settings for this variable are zero (disable WikiWord links) and one (convert only the first occurrence of each WikiWord).

```
$WikiWordCountMax = 0;      # disable WikiWord links
$WikiWordCountMax = 1;      # convert only first WikiWord
```

[\\$WikiWordCount](#)

An array that allows the number of WikiWord conversions to be set on a per-WikiWord basis. The default is to use [\\$WikiWordCountMax](#) unless a value is set in this array. By default PmWiki sets [\\$WikiWordCount\['PmWiki'\]=1](#) to limit the number of conversions of "PmWiki".

```
$WikiWordCount['PhD']=0;      # Don't convert "PhD"
$WikiWordCount['WikiWord']=5;  # Convert WikiWord 5 times
# the following lines keep a page from linking to itself
$title = FmtPageName('$Title_',$pagename);
$WikiWordCount[$title]=0;
```

[\\$EnableRedirectQuiet](#)

Enable the quiet=1 parameter for the [redirect directive](#). On publicly edited wikis it is advisable not to enable quiet redirects.

```
$EnableRedirectQuiet = 0;      # disable quiet redirects (default)
$EnableRedirectQuiet = 1;      # enable quiet redirects
```

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