

modphpcms Reference Manual  
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## Chapter 1

# modPHPcms developer's documentation

### 1.0.1 Introduction

This documentation is lifted by doxygen from the modphpcms source. This documentation is embedded in the source as specially structured comments. This text can be found in **page.php**.

### 1.0.2 What is this?

This documentation details every function that is part of the modphpcms API, both internal and for the use of module developers. It should give descriptions of parameters when they are not obvious, and also return values.

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## Chapter 2

# modphpcms File Index

### 2.1 modphpcms File List

Here is a list of all files with brief descriptions:

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# Chapter 3

## modphpcms Page Index

### 3.1 modphpcms Related Pages

Here is a list of all related documentation pages:

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## Chapter 4

# modphpcms File Documentation

### 4.1 activate.inc.php File Reference

#### Functions

- `style_default_activate ()`

#### 4.1.1 Function Documentation

##### 4.1.1.1 `style_default_activate ()`

Definition at line 2 of file activate.inc.php.

References `set_entry()`.

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## 4.2 base\_page.inc.php File Reference

Helper functions for the base\_page module.

### Functions

- **Ibase\_page\_getColSpan** (\$cell)  
*Gets the column span of a given cell.*
- **Ibase\_page\_getRowSpan** (\$cell)  
*Gets the row span of a given cell.*
- **Ibase\_page\_doShowData** (\$cell)  
*Works out if data should be shown.*

### 4.2.1 Detailed Description

Helper functions for the base\_page module.

Definition in file **base\_page.inc.php**.

### 4.2.2 Function Documentation

#### 4.2.2.1 Ibase\_page\_doShowData (\$ cell)

Works out if data should be shown.

**Parameters:**

*cell* The name of the cell.

**Returns:**

true/false.

Definition at line 154 of file base\_page.inc.php.

References `get_entry()`, `Ibase_page_getColSpan()`, and `Ibase_page_getRowSpan()`.

Referenced by `get_page()`.

#### 4.2.2.2 Ibase\_page\_getColSpan (\$ cell)

Gets the column span of a given cell.

**Parameters:**

*cell* The name of the cell.

**Returns:**

Integer,  $\geq 0$

Definition at line 15 of file base\_page.inc.php.

References `get_entry()`, and `Ibase_page_getRowSpan()`.

Referenced by `get_page()`, and `Ibase_page_doShowData()`.

### 4.2.2.3 Ibase\_page\_getRowSpan (*\$ cell*)

Gets the row span of a given cell.

**m \$cell** The name of the cell.

**Returns:**

Integer,  $\geq 0$

Definition at line 91 of file base\_page.inc.php.

References `get_entry()`.

Referenced by `get_page()`, `Ibase_page_doShowData()`, and `Ibase_page_getColSpan()`.

## 4.3 base\_page.php File Reference

The core layout engine.

### Functions

- **base\_page\_install ()**  
*Installs the base\_page module.*
- **base\_page\_uninstall (\$preserve\_data)**  
*Uninstalls the base\_page module.*
- **get\_page ()**  
*Displays the requested page.*

### Variables

- include includes base\_page inc **php**

### 4.3.1 Detailed Description

The core layout engine.

This file generates the most of the layout (structural tables, etc), and calls the appropriate hooks in each table cell.

**Todo:**

This code is not really modular - needs fixing.

Definition in file **base\_page.php**.

### 4.3.2 Function Documentation

#### 4.3.2.1 base\_page\_install ()

Installs the base\_page module.

This is called by the main installation routine - it adds the module to the database.

**Returns:**

Nothing.

Definition at line 22 of file base\_page.php.

References `get_entry()`, `ListAdd()`, `module_installed()`, `set_entry()`, and `set_module_info()`.

### 4.3.2.2 base\_page\_uninstall (\$ *preserve\_data*)

Uninstalls the base\_page module.

You *really* shouldn't call this unless you know exactly what you are doing - base\_page is a core module, and as such is required for modphpcms to function.

**Parameters:**

*preserve\_data* true/false

**Returns:**

Nothing.

Definition at line 72 of file base\_page.php.

References delete\_entry(), delete\_module(), get\_entry(), ListDel(), and set\_entry().

### 4.3.2.3 get\_page ()

Displays the requested page.

This will draw the main page body (a 3x3 grid), which can contain whatever is chosen by the user (and a module exists for), such as website titles, page titles, logos, navigation bars, hit counters, adverts, etc.

The middle-centre box deals with the content.

**Returns:**

Nothing.

Definition at line 119 of file base\_page.php.

References CallHooks(), get\_entry(), Ibase\_page\_doShowData(), Ibase\_page\_getColSpan(), and Ibase\_page\_getRowSpan().

## 4.3.3 Variable Documentation

### 4.3.3.1 include includes modfuncs inc php

Definition at line 5 of file style.php.

## 4.4 basic\_page.inc.php File Reference

### Functions

- `basic_page_DoSummary` (\$pid)
- `Ibasic_page_cmpID` (\$a,\$b)

#### 4.4.1 Function Documentation

##### 4.4.1.1 `basic_page_DoSummary` (*\$ pid*)

Definition at line 4 of file `basic_page.inc.php`.

References `CallHooks()`, `get_entry()`, `get_field()`, `RemoveHTML()`, and `textToXHTML()`.

##### 4.4.1.2 `Ibasic_page_cmpID` (*\$ a*, *\$ b*)

Definition at line 68 of file `basic_page.inc.php`.

Referenced by `basic_page_content()`.



## 4.5 basic\_page.php File Reference

### Functions

- **basic\_page\_install** ()
- **basic\_page\_uninstall** (\$preserve\_data)
- **basic\_page\_content** ()

### Variables

- include includes basic\_page inc **php**

### 4.5.1 Function Documentation

#### 4.5.1.1 basic\_page\_content ()

Definition at line 48 of file basic\_page.php.

References CallHooks(), get\_array2(), get\_entry(), get\_field(), get\_field2(), get\_module\_info(), get\_reccount(), Ibasic\_page\_cmpID(), php, RemoveHTML(), and textToXHTML().

#### 4.5.1.2 basic\_page\_install ()

Definition at line 5 of file basic\_page.php.

References get\_entry(), ListAdd(), module\_installed(), set\_entry(), and set\_module\_info().

#### 4.5.1.3 basic\_page\_uninstall (\$ *preserve\_data*)

Definition at line 28 of file basic\_page.php.

References delete\_entry(), delete\_module(), get\_entry(), ListDel(), and set\_entry().

### 4.5.2 Variable Documentation

#### 4.5.2.1 include includes basic\_page inc php

Definition at line 3 of file basic\_page.php.

Referenced by basic\_page\_content().

## 4.6 config.inc.php File Reference

This file contains the configuration information.

### 4.6.1 Detailed Description

This file contains the configuration information.

This file contains installation-specific configuration information, such as database configuration information.

Definition in file **config.inc.php**.

## 4.7 copyright.php File Reference

### Functions

- `copyright_install ()`
- `copyright_uninstall ($preserve_data)`
- `copyright_at_bottom ()`

### 4.7.1 Function Documentation

#### 4.7.1.1 `copyright_at_bottom ()`

Definition at line 37 of file `copyright.php`.

References `get_entry()`, and `get_module_info()`.

#### 4.7.1.2 `copyright_install ()`

Definition at line 4 of file `copyright.php`.

References `get_entry()`, `ListAdd()`, `module_installed()`, `set_entry()`, and `set_module_info()`.

#### 4.7.1.3 `copyright_uninstall ($ preserve_data)`

Definition at line 24 of file `copyright.php`.

References `delete_entry()`, `delete_module()`, `get_entry()`, `ListDel()`, and `set_entry()`.

## 4.8 db\_mysql.php File Reference

### Functions

- **create\_entry\_table** (\$name)
- **drop\_table** (\$name)
- **delete\_entry** (\$table,\$key)
- **set\_entry** (\$table,\$key,\$value)
- **get\_entry** (\$table,\$key)
- **get\_module\_list** ()
- **get\_module\_info** (\$name)
- **set\_module\_info** (\$info)
- **delete\_module** (\$name)
- **optimize\_table** (\$name)
- **add\_field** (\$table,\$field,\$type)
- **drop\_field** (\$table,\$field)
- **get\_array** (\$table,\$searchfield,\$searchvalue)
- **set\_field** (\$table,\$searchfield,\$searchvalue,\$field,\$value)
- **get\_field** (\$table,\$searchfield,\$searchvalue,\$field)
- **get\_reccount** (\$table)
- **get\_array2** (\$table,\$recnum)
- **get\_field2** (\$table,\$field,\$recnum)

### 4.8.1 Function Documentation

#### 4.8.1.1 **add\_field** (\$ *table*, \$ *field*, \$ *type*)

Definition at line 194 of file db\_mysql.php.

Referenced by stats\_install().

#### 4.8.1.2 **create\_entry\_table** (\$ *name*)

Definition at line 3 of file db\_mysql.php.

Referenced by stats\_install().

#### 4.8.1.3 **delete\_entry** (\$ *table*, \$ *key*)

Definition at line 41 of file db\_mysql.php.

Referenced by base\_page\_uninstall(), basic\_page\_uninstall(), copyright\_uninstall(), dbcleanup\_uninstall(), logo\_uninstall(), and meta\_generator\_uninstall().

#### 4.8.1.4 **delete\_module** (\$ *name*)

Definition at line 156 of file db\_mysql.php.

Referenced by base\_page\_uninstall(), basic\_page\_uninstall(), copyright\_uninstall(), dbcleanup\_uninstall(), logo\_uninstall(), meta\_generator\_uninstall(), MODULE\_NAME\_uninstall(), stats\_text\_uninstall(), and stats\_uninstall().

#### 4.8.1.5 drop\_field (*\$ table*, *\$ field*)

Definition at line 212 of file db\_mysql.php.

Referenced by stats\_uninstall().

#### 4.8.1.6 drop\_table (*\$ name*)

Definition at line 23 of file db\_mysql.php.

Referenced by stats\_uninstall().

#### 4.8.1.7 get\_array (*\$ table*, *\$ searchfield*, *\$ searchvalue*)

Definition at line 231 of file db\_mysql.php.

Referenced by get\_module\_info().

#### 4.8.1.8 get\_array2 (*\$ table*, *\$ recnum*)

Definition at line 320 of file db\_mysql.php.

Referenced by basic\_page\_content().

#### 4.8.1.9 get\_entry (*\$ table*, *\$ key*)

Definition at line 66 of file db\_mysql.php.

References get\_field().

Referenced by base\_page\_install(), base\_page\_uninstall(), basic\_page\_content(), basic\_page\_DoSummary(), basic\_page\_install(), basic\_page\_uninstall(), CallHooks(), copyright\_at\_bottom(), copyright\_install(), copyright\_uninstall(), dbcleanup\_install(), dbcleanup\_page\_sent(), dbcleanup\_uninstall(), get\_page(), Ibase\_page\_doShowData(), Ibase\_page\_getColSpan(), Ibase\_page\_getRowSpan(), llogo\_doLogo(), Iparse\_markup(), is\_standard\_page(), Istats\_getCount(), Istats\_UIRH(), logo\_install(), logo\_uninstall(), meta\_generator\_in\_head(), meta\_generator\_install(), meta\_generator\_uninstall(), module\_installed(), MODULE\_NAME\_install(), MODULE\_NAME\_uninstall(), stats\_install(), stats\_on\_request(), stats\_text\_DoStats(), stats\_text\_install(), stats\_text\_uninstall(), and stats\_uninstall().

#### 4.8.1.10 get\_field (*\$ table*, *\$ searchfield*, *\$ searchvalue*, *\$ field*)

Definition at line 292 of file db\_mysql.php.

Referenced by basic\_page\_content(), basic\_page\_DoSummary(), get\_entry(), and stats\_on\_request().

#### 4.8.1.11 get\_field2 (*\$ table*, *\$ field*, *\$ recnum*)

Definition at line 349 of file db\_mysql.php.

Referenced by basic\_page\_content(), and Istats\_totalCount().

#### 4.8.1.12 `get_module_info ($ name)`

Definition at line 103 of file `db_mysql.php`.

References `get_array()`.

Referenced by `basic_page_content()`, `copyright_at_bottom()`, `dbcleanup_page_sent()`, `Ilogo_do-Logo()`, `meta_generator_in_head()`, `MODULE_NAME_some_hook()`, `stats_on_request()`, and `stats_text_DoStats()`.

#### 4.8.1.13 `get_module_list ()`

Definition at line 72 of file `db_mysql.php`.

#### 4.8.1.14 `get_reccount ($ table)`

Definition at line 299 of file `db_mysql.php`.

Referenced by `basic_page_content()`, and `Istats_totalCount()`.

#### 4.8.1.15 `optimize_table ($ name)`

Definition at line 176 of file `db_mysql.php`.

Referenced by `dbcleanup_page_sent()`.

#### 4.8.1.16 `set_entry ($ table, $ key, $ value)`

Definition at line 60 of file `db_mysql.php`.

References `set_field()`.

Referenced by `base_page_install()`, `base_page_uninstall()`, `basic_page_install()`, `basic_page_uninstall()`, `copyright_install()`, `copyright_uninstall()`, `dbcleanup_install()`, `dbcleanup_uninstall()`, `Iparse_markup()`, `Istats_UIRH()`, `logo_install()`, `logo_uninstall()`, `meta_generator_install()`, `meta_generator_uninstall()`, `MODULE_NAME_install()`, `MODULE_NAME_uninstall()`, `stats_install()`, `stats_on_request()`, `stats_text_install()`, `stats_text_uninstall()`, `stats_uninstall()`, and `style_default_activate()`.

#### 4.8.1.17 `set_field ($ table, $ searchfield, $ searchvalue, $ field, $ value)`

Definition at line 255 of file `db_mysql.php`.

Referenced by `set_entry()`, and `stats_on_request()`.

#### 4.8.1.18 `set_module_info ($ info)`

Definition at line 109 of file `db_mysql.php`.

Referenced by `base_page_install()`, `basic_page_install()`, `copyright_install()`, `dbcleanup_install()`, `logo_install()`, `meta_generator_install()`, `MODULE_NAME_install()`, `stats_install()`, and `stats_text_install()`.

## 4.9 dbcleanup.php File Reference

### Functions

- `dbcleanup_install ()`
- `dbcleanup_uninstall ($preserve_data)`
- `dbcleanup_page_sent ()`

#### 4.9.1 Function Documentation

##### 4.9.1.1 `dbcleanup_install ()`

Definition at line 4 of file `dbcleanup.php`.

References `get_entry()`, `ListAdd()`, `module_installed()`, `set_entry()`, and `set_module_info()`.

##### 4.9.1.2 `dbcleanup_page_sent ()`

Definition at line 43 of file `dbcleanup.php`.

References `get_entry()`, `get_module_info()`, and `optimize_table()`.

##### 4.9.1.3 `dbcleanup_uninstall ($ preserve_data)`

Definition at line 30 of file `dbcleanup.php`.

References `delete_entry()`, `delete_module()`, `get_entry()`, `ListDel()`, and `set_entry()`.

## 4.10 `htmlparse.inc.php` File Reference

Contains functions for parsing HTML.

### Functions

- **textToXHTML** (`&$text,$allowIMG,$NoTags=FALSE`)  
*Converts properly formatted text to XHTML.*
- **RemoveHTML** (`&$text`)  
*Removes HTML from the text.*
- **Iparse\_markup** (`&$text,$allowIMG,$NoTags=FALSE`)  
*Parses square-bracket tags.*

### 4.10.1 Detailed Description

Contains functions for parsing HTML.

This file contains several helper functions for handling articles.

Definition in file **`htmlparse.inc.php`**.

### 4.10.2 Function Documentation

#### 4.10.2.1 **Iparse\_markup** (`&$ text, $ allowIMG, $ NoTags = FALSE`)

Parses square-bracket tags.

This will replace all the square-bracket tags with their XHTML equivalents. This is currently the only place where changes need to be made if you want to create a new tag.

This function is for internal use only - you are probably interested in **textToXHTML** (p. 21). The paramaters are not documented, because they may change frequently, and are not part of the API.

Definition at line 62 of file `htmlparse.inc.php`.

References `get_entry()`, `set_entry()`, and `text`.

Referenced by `textToXHTML()`.

#### 4.10.2.2 **RemoveHTML** (`&$ text`)

Removes HTML from the text.

This should be used when submitting an article - all formatting should be done with square brackets, therefore it's safe to assume that angle brackets are meant to be mathematical "less than" and "greater than" signs.

#### Parameters:

- ℘ `$text` The text to be stripped, by reference.



**Returns:**

Nothing.

Definition at line 45 of file `htmlparse.inc.php`.

References `text`.

Referenced by `basic_page_content()`, and `basic_page_DoSummary()`.

**4.10.2.3 `textToXHTML (&$ text, $ allowIMG, $ NoTags = FALSE)`**

Converts properly formatted text to XHTML.

The text should be formatted with tags like "[b]some bold text[/b]". It will not check for valid XHTML, that should be done elsewhere.

**Todo:**

Define where XHTML checking should happen - probably on submitting a page.

**Parameters:**

***&\$ text*** This is a string, passed by reference, to convert to XHTML

***allowIMG*** This is a boolean, telling `modphpcms` if it should replace images with a textual placeholder

***NoTags*** This tells `modphpcms` if it should strip all tags from the text.

**Returns:**

Nothing.

Definition at line 24 of file `htmlparse.inc.php`.

References `lparse_markup()`, and `text`.

Referenced by `basic_page_content()`, and `basic_page_DoSummary()`.

## 4.11 logo.php File Reference

### Functions

- **logo\_install** ()
- **logo\_uninstall** (\$preserve\_data)
- **logo\_tl\_cell** ()
- **logo\_tr\_cell** ()
- **logo\_bl\_cell** ()
- **logo\_br\_cell** ()
- **Ilogo\_doLogo** (\$cell)

### 4.11.1 Function Documentation

#### 4.11.1.1 Ilogo\_doLogo (\$ cell)

Definition at line 88 of file logo.php.

References `get_entry()`, and `get_module_info()`.

Referenced by `logo_bl_cell()`, `logo_br_cell()`, `logo_tl_cell()`, and `logo_tr_cell()`.

#### 4.11.1.2 logo\_bl\_cell ()

Definition at line 79 of file logo.php.

References `Ilogo_doLogo()`.

#### 4.11.1.3 logo\_br\_cell ()

Definition at line 83 of file logo.php.

References `Ilogo_doLogo()`.

#### 4.11.1.4 logo\_install ()

Definition at line 4 of file logo.php.

References `get_entry()`, `ListAdd()`, `module_installed()`, `set_entry()`, and `set_module_info()`.

#### 4.11.1.5 logo\_tl\_cell ()

Definition at line 71 of file logo.php.

References `Ilogo_doLogo()`.

#### 4.11.1.6 logo\_tr\_cell ()

Definition at line 75 of file logo.php.

References `Ilogo_doLogo()`.

**4.11.1.7 logo\_uninstall (\$ *preserve\_data*)**

Definition at line 39 of file logo.php.

References `delete_entry()`, `delete_module()`, `get_entry()`, `ListDel()`, and `set_entry()`.

## 4.12 meta\_generator.php File Reference

### Functions

- `meta_generator_install ()`
- `meta_generator_uninstall ($preserve_data)`
- `meta_generator_in_head ()`

### 4.12.1 Function Documentation

#### 4.12.1.1 `meta_generator_in_head ()`

Definition at line 36 of file `meta_generator.php`.

References `get_entry()`, and `get_module_info()`.

#### 4.12.1.2 `meta_generator_install ()`

Definition at line 4 of file `meta_generator.php`.

References `get_entry()`, `ListAdd()`, `module_installed()`, `set_entry()`, and `set_module_info()`.

#### 4.12.1.3 `meta_generator_uninstall ($ preserve_data)`

Definition at line 23 of file `meta_generator.php`.

References `delete_entry()`, `delete_module()`, `get_entry()`, `ListDel()`, and `set_entry()`.

## 4.13 modfuncs.inc.php File Reference

This file contains helper functions used by modules.

### Functions

- **ListAdd** (\$needle,&\$haystack)  
*Adds an item to a list.*
- **ListDel** (\$needle,&\$haystack)  
*Removes an item from a list.*
- **CallHooks** ()  
*Calls all modules which have added themselves to a given hook.*
- **get\_option** (\$haystack,\$needle)  
*Get a given entry from a list.*
- **set\_option** (&\$haystack,\$needle,\$value)  
*Sets an entry in a list.*
- **is\_standard\_page** ()  
*Checks if the requested page is a "normal" page.*
- **module\_installed** ()  
*To be called whenever a module is (un)installed.*

### 4.13.1 Detailed Description

This file contains helper functions used by modules.

This includes several functions which modules and the module subsystem should use, such as the hook system, and the list manipulation system.

Currently a list is stored as a serialize'd array, suitable for storing in a database directly, however this may change, so these functions should be used.

Definition in file **modfuncs.inc.php**.

### 4.13.2 Function Documentation

#### 4.13.2.1 CallHooks ()

Calls all modules which have added themselves to a given hook.

This function takes a variable length argument list - only the first argument is required, which is the name of the hook to call. The others are used if a certain hook needs additional parameters to be passed onto the called modules.

#### Parameters:

*hookname* The name of the hook to call.

... Parameters to pass on to the called modules.

**Returns:**

Nothing.

Definition at line 65 of file modfuncs.inc.php.

References `get_entry()`.

Referenced by `basic_page_content()`, `basic_page_DoSummary()`, `get_page()`, and `stats_tr_cell()`.

#### 4.13.2.2 `get_option ($ haystack, $ needle)`

Get a given entry from a list.

**Parameters:**

*haystack* The list to search in.

*needle* The value to search for.

**Returns:**

The value of the entry in the list, if it exists, otherwise an empty string ("").

Definition at line 93 of file modfuncs.inc.php.

Referenced by `Istats_getCount()`, and `stats_text_DoStats()`.

#### 4.13.2.3 `is_standard_page ()`

Checks if the requested page is a "normal" page.

**Returns:**

true or false

Definition at line 127 of file modfuncs.inc.php.

References `get_entry()`.

#### 4.13.2.4 `ListAdd ($ needle, &$ haystack)`

Adds an item to a list.

**Parameters:**

*needle* The item to be added to the list.

*&\$ haystack* The list.

**Returns:**

Nothing.

Definition at line 23 of file modfuncs.inc.php.

Referenced by `base_page_install()`, `basic_page_install()`, `copyright_install()`, `dbcleanup_install()`, `logo_install()`, `meta_generator_install()`, `MODULE_NAME_install()`, `stats_install()`, and `stats_text_install()`.

#### 4.13.2.5 ListDel (*\$ needle*, *&\$ haystack*)

Removes an item from a list.

**Parameters:**

*needle* The item to be removed from the list.

*&\$ haystack* The list.

**Returns:**

Nothing.

Definition at line 41 of file modfuncs.inc.php.

Referenced by `base_page_uninstall()`, `basic_page_uninstall()`, `copyright_uninstall()`, `dbcleanup_uninstall()`, `Istats_UIRH()`, `logo_uninstall()`, `meta_generator_uninstall()`, `MODULE_NAME_uninstall()`, `stats_text_uninstall()`, and `stats_uninstall()`.

#### 4.13.2.6 `module_installed ()`

To be called whenever a module is (un)installed.

This contains functions which should be called whenever anything serious changes in the user's configuration of modphpcms. It will:

- Re-activate the user's currently selected style.

**Returns:**

Nothing.

Definition at line 151 of file modfuncs.inc.php.

References `get_entry()`.

Referenced by `base_page_install()`, `basic_page_install()`, `copyright_install()`, `dbcleanup_install()`, `logo_install()`, `meta_generator_install()`, `MODULE_NAME_install()`, `stats_install()`, and `stats_text_install()`.

#### 4.13.2.7 `set_option (&$ haystack, $ needle, $ value)`

Sets an entry in a list.

This will set an entry in a list, creating the list and entry if necessary.

**Parameters:**

*&\$ haystack* The list to set the entry in.

*needle* The identifier in the list.

*value* The value to set the entry to.

**Returns:**

Nothing.

Definition at line 113 of file modfuncs.inc.php.

## 4.14 page.php File Reference

This file is the main interface of modphpcms.

### Variables

- include includes config inc **php**

### 4.14.1 Detailed Description

This file is the main interface of modphpcms.

This is the file that is requested by the browser when it wants a page. It will include the headers and footers, load the modules, and call the appropriate hooks to generate the content.

Definition in file **page.php**.

### 4.14.2 Variable Documentation

#### 4.14.2.1 include includes pageend inc **php**

Definition at line 69 of file page.php.



## 4.15 pageend.inc.php File Reference

Included at the end of every page.

### 4.15.1 Detailed Description

Included at the end of every page.

This merely closes the body and html tags, and calls the "at\_bottom" hook.

Definition in file **pageend.inc.php**.

## 4.16 `pagestart.inc.php` File Reference

Included at the start of every page.

### 4.16.1 Detailed Description

Included at the start of every page.

This will handle basics:

- Sending the appropriate mime-type for the browser ("application/xhtml+xml" or "text/html")
- The xml declaration and DOCTYPE tag
- Showing a warning if debugmode is enabled
- Showing a warning if install.php exists

Definition in file `pagestart.inc.php`.

## 4.17 secureimage.php File Reference

### Functions

- **GetColor** (&\$img)
- **MakeImage** (\$letter)
- **HideImage** (&\$img,\$hidelevel)

### Variables

- **text** = "alphabet"
- **hidelevel** = 5
- **outimg** = imagecreatetruecolor(50 \* strlen(\$text), 50)

### 4.17.1 Function Documentation

#### 4.17.1.1 GetColor (&\$ *img*)

Definition at line 6 of file secureimage.php.

Referenced by HideImage(), and MakeImage().

#### 4.17.1.2 HideImage (&\$ *img*, \$ *hidelevel*)

Definition at line 22 of file secureimage.php.

References GetColor(), and hidelevel.

#### 4.17.1.3 MakeImage (\$ *letter*)

Definition at line 12 of file secureimage.php.

References GetColor().

### 4.17.2 Variable Documentation

#### 4.17.2.1 hidelevel = 5

Definition at line 4 of file secureimage.php.

Referenced by HideImage().

#### 4.17.2.2 outimg = imagecreatetruecolor(50 \* strlen(\$text), 50)

Definition at line 69 of file secureimage.php.

#### 4.17.2.3 text = "alphabet"

Definition at line 3 of file secureimage.php.

Referenced by `Iparse_markup()`, `Istats_reallyIE()`, `RemoveHTML()`, `stats_install()`, `stats_text_DoStats()`, `stats_text_install()`, and `textToXHTML()`.

## 4.18 stats.inc.php File Reference

### Functions

- **Istats\_reallyIE** ()
- **Istats\_UIRH** (\$cell)
- **Istats\_totalCount** ()
- **Istats\_getCount** (\$id)

#### 4.18.1 Function Documentation

##### 4.18.1.1 Istats\_getCount (\$ *id*)

Definition at line 46 of file stats.inc.php.

References `get_entry()`, `get_option()`, and `Istats_totalCount()`.

Referenced by `stats_text_DoStats()`.

##### 4.18.1.2 Istats\_reallyIE ()

Definition at line 2 of file stats.inc.php.

References `text`.

Referenced by `stats_on_request()`.

##### 4.18.1.3 Istats\_totalCount ()

Definition at line 34 of file stats.inc.php.

References `get_field2()`, and `get_reccount()`.

Referenced by `Istats_getCount()`.

##### 4.18.1.4 Istats\_UIRH (\$ *cell*)

Definition at line 26 of file stats.inc.php.

References `get_entry()`, `ListDel()`, and `set_entry()`.

## 4.19 stats.php File Reference

### Functions

- `stats_install ()`
- `stats_uninstall ($preserve_data)`
- `stats_on_request ()`
- `stats_tr_cell ()`

### Variables

- `include includes stats inc php`

### 4.19.1 Function Documentation

#### 4.19.1.1 `stats_install ()`

Definition at line 6 of file stats.php.

References `add_field()`, `create_entry_table()`, `get_entry()`, `ListAdd()`, `module_installed()`, `set_entry()`, `set_module_info()`, and `text`.

#### 4.19.1.2 `stats_on_request ()`

Definition at line 78 of file stats.php.

References `get_entry()`, `get_field()`, `get_module_info()`, `Istats_reallyIE()`, `set_entry()`, and `set_field()`.

#### 4.19.1.3 `stats_tr_cell ()`

Definition at line 137 of file stats.php.

References `CallHooks()`.

#### 4.19.1.4 `stats_uninstall ($preserve_data)`

Definition at line 46 of file stats.php.

References `delete_module()`, `drop_field()`, `drop_table()`, `get_entry()`, `ListDel()`, and `set_entry()`.

### 4.19.2 Variable Documentation

#### 4.19.2.1 `include includes stats inc php`

Definition at line 4 of file stats.php.

## 4.20 stats\_text.php File Reference

### Functions

- `stats_text_install ()`
- `stats_text_uninstall ($preserve_data)`
- `stats_text_DoStats ($id)`

#### 4.20.1 Function Documentation

##### 4.20.1.1 stats\_text\_DoStats (*\$ id*)

Definition at line 31 of file stats\_text.php.

References `get_entry()`, `get_module_info()`, `get_option()`, `Istats_getCount()`, and `text`.

##### 4.20.1.2 stats\_text\_install ()

Definition at line 4 of file stats\_text.php.

References `get_entry()`, `ListAdd()`, `module_installed()`, `set_entry()`, `set_module_info()`, and `text`.

##### 4.20.1.3 stats\_text\_uninstall (*\$ preserve\_data*)

Definition at line 21 of file stats\_text.php.

References `delete_module()`, `get_entry()`, `ListDel()`, and `set_entry()`.

## 4.21 style.php File Reference

### Variables

- include includes config inc **php**

#### 4.21.1 Variable Documentation

##### 4.21.1.1 include includes modfuncs inc **php**

Definition at line 5 of file style.php.



## 4.22 template.php File Reference

### Functions

- `MODULE_NAME_install ()`
- `MODULE_NAME_uninstall ($preserve_data)`
- `MODULE_NAME_some_hook ()`

#### 4.22.1 Function Documentation

##### 4.22.1.1 `MODULE_NAME_install ()`

Definition at line 4 of file `template.php`.

References `get_entry()`, `ListAdd()`, `module_installed()`, `set_entry()`, and `set_module_info()`.

##### 4.22.1.2 `MODULE_NAME_some_hook ()`

Definition at line 35 of file `template.php`.

References `get_module_info()`.

##### 4.22.1.3 `MODULE_NAME_uninstall ($ preserve_data)`

Definition at line 23 of file `template.php`.

References `delete_module()`, `get_entry()`, `ListDel()`, and `set_entry()`.



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## Chapter 5

# modphpcms Page Documentation

### 5.1 Todo List

**File `base_page.php`** This code is not really modular - needs fixing.

**Member `textToXHTML(&$text,$allowIMG,$NoTags=FALSE)`** Define where XHTML checking should happen - probably on submitting a page.

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