

Centrifuge CMS Documentation

NOTICE: This document is incomplete. I will be adding more soon.

Theme Files

Required Files

/images/ folder
style.css
404.php
article.php
blog.php
category.php
comments.php
footer.php
header.php
index.php
login.php
page.php
search.php
sidebar.php
tag.php

Optional Files

confirmation.php (optional for registration)
events.php (optional for upcoming events)
my_account.php (optional for registration)
pw_reset.php (optional for registration)
register.php (optional for registration)
resend_confirmation.php (optional for registration)
contact.php (basic contact form page)
cart.php (e-commerce cart page)
checkout.php (e-commerce checkout page)
item_details.php (e-commerce item details page)
order_complete.php (e-commerce order completion page)
store.php (e-commerce main landing page)

Page Hierarchy

1 - No page request -> index.php

2 - Page request

i) dynamic page exists -> page.php

ii) looks for actual file (www.mysite.com/about-us/ translates to *about_us.php*)

3 - Page request -> no page found -> 404.php

Codex

Sections

`_header()` - includes the header.php file

`_footer()` - includes the footer.php files

`_sidebar()` - includes the sidebar.php file

`get_section(section name)` - section of content - usage example: `echo get_section('home1');`

Navigation

`fullnav_list()` - complete list of nav items with subpages

`topnav_list()` - list of top nav item only without subpages

`subnav_list()` - list of subpages based on page id

Registration

`register()` - displays the register link (register.php is required)

`islogin()` - shows login if user is not logged in, shows logout if user is logged in

`my_account()` - displays the my account link (my_account.php required)

General Elements

`search_form()` - displays the search box

`cal()` - displays the sidebar calendar table

`events_sidebar(5, '%a, %b %e, %Y %i:%M %p')` - displays short upcoming events in the sidebar

number of events, date format (see date formats later below)

`category_sidebar()` - lists categories in the sidebar

Article Page Elements

\$article_title - the article title
\$article_author - the article author
\$article_date - the article date
\$article_content - the article content
\$edit_article - places the edit link for admins
title_image() - displays the title image
list_article_category() - lists all categories article is in
list_article_tags() - lists all tags for article

Page Elements

\$page_title - title of the page
\$page_keywords - keywords for the current page
\$page_content - page content
\$edit_page = places the edit link for admins

Header Elements

DOCTYPE - HTML doctype (XHTML, HTML...)
SITE_NAME - your site's name
THIS_PAGE - gets the url slug of the current page
PAGE_ID - the unique number id for a page or article
meta() - meta tags (can be changed in /_inc/functions.php)
css_js() - default CSS and JS files (jQuery is the default library)

Non-dynamic page templates required this code to produce the proper head tags

```
<?php
// START THEME
$page_title = "Your-page-name-here | ".SITE_NAME;
$page_keywords = "your-keywords-here";
$page_head = ""; // Optional additional head tags, more css,js files
?>
```

Blog Elements

\$paginate - pagination nav

count_comments() - comment count

The blog loop:

```
foreach($blog as &$post){
    $article_id = $post['id']; // required
    /* Post elements
    $post['post_url'] // The post url
    $post['title'] // The post title
    $post['date'] // The post date
    $post['content'] // The post content
    */
}
```

Comment Elements

register_to_comments() - checks if users have to register to comment - [returns true or false](#)

allow_comments() - check if a single article is allowing comments - [returns true or false](#)

The comment loop:

```
foreach($comments as &$comment){
    /*
    $comment['id'] // comment id
    $comment['author_class'] // add a CSS class for admin/editor comments
    gravatar($comment['email']) // Gravatar image
    $comment['author'] // comment author name with url if included
    $comment['date'] // comment date
    $comment['comment'] // comment content
    */
}
```

Comment Captcha - This will display the captcha input for anti-spam:

```
<script type="text/javascript">
    var RecaptchaOptions = {
        theme : 'clean'
    };
</script>
<?php echo captcha($publickey); ?>
```

Comment Form Elements

`error_mssg($error, $mssg);` - used to display errors on any form in Centrifuge

The `<form>` tag requires these attributes

```
action="<?php echo '$page.'; ?>#comment_form" method="post"
```

Input names and value variables

name: comment_name | **variable:** \$comment_name

email: comment_email | **variable:** \$comment_email

author's website: comment_website | **variable:** \$comment_website

comment: comment | **variable:** \$new_comment

This part will submit the comment to the correct article

```
<input type="hidden" name="article_id" id="aid" value="<?php echo PAGE_ID; ?>" />
```

User Variables

\$uid = User ID

\$uName = Username

\$userFirstName = First name

\$userLastName = Last name

\$userNick = Nickname

\$userGroup = User group security

\$userLevel = User level security

\$userEmail = Email address

E-Commerce

Featured Items

featured_items(\$limit = 0, \$random = false, \$category = 'A') - Returns an array. See default theme for example on sidebar.php. Parameters are all optional.

Optional params for featured items function:

- **\$limit** - Limit the amount of items you want listed. Default is
- **\$random** - true/false to randomize the results
- **\$category** - A or integer (A pulls in featured items for ALL categories. An integer or the category id will only pull in featured items from that category id. To get the category id go to the admin area and choose the product category page, Each category will list the Category ID: 1, where the number is the actual category ID)

Store

STORE - Define ON/OFF

store_breadcrumbs() - Lists the breadcrumbs for the store categories

\$categories - Array of categories

\$items - Array of items

reviews_on() - If reviews are globally on or off - returns true/false

price_format(0.00) - formats to user display price. In the future this will be used for currency format outside of the US

item_ratings() - lists any ratings for a particular item

Item Details

item_back_url() - Displays the store's referring url. See default theme example

item_back_title() - Displays the store's referring page. See default theme example

featured_image_thumb() - Displays the featured image item chosen in the admin area

add_cart_form() - Displays the add to cart form. See default theme example. Style is controlled through CSS

small_image_gallery() - Displays a small sized set of images uploaded for the item

thumb_image_gallery() - Displays a smaller sized set of images uploaded for the item

\$product_reviews - Array of product review for the item

product_review() - Displays the review form. Style controlled through CSS

Shopping Cart

load_cart() - Displays the main shopping cart to the user. Style is controlled in CSS.

load_sidebar_cart() - Displays the ajax sidebar cart. Some javascript is required. See default theme header.php file

cart_count() - Users' item count in the cart

Checkout

login_register() - Displays login and registration form if user is not logged in. See default template example

shipping_billing_card_forms() - Displays the payment options, shipping options and processes the order

Date Formats

`%a` - abbreviated weekday name

`%A` - full weekday name

`%b` - abbreviated month name

`%B` - full month name

`%c` - preferred date and time representation

`%C` - century number (the year divided by 100, range 00 to 99)

`%d` - day of the month (01 to 31)

`%D` - same as `%m/%d/%y`

`%e` - day of the month (1 to 31)

`%g` - like `%G`, but without the century

`%G` - 4-digit year corresponding to the ISO week number (see `%V`).

`%h` - same as `%b`

`%H` - hour, using a 24-hour clock (00 to 23)

`%I` - hour, using a 12-hour clock (01 to 12)

`%j` - day of the year (001 to 366)

`%m` - month (01 to 12)

`%M` - minute

`%n` - newline character

`%p` - either am or pm according to the given time value

`%r` - time in a.m. and p.m. notation

`%R` - time in 24 hour notation

`%S` - second

`%t` - tab character

`%T` - current time, equal to `%H:%M:%S`

`%u` - weekday as a number (1 to 7), Monday=1. Warning: In Sun Solaris Sunday=1

`%U` - week number of the current year, starting with the first Sunday as the first day of the first week

`%V` - The ISO 8601 week number of the current year (01 to 53), where week 1 is the first week that has at least 4 days in the current year, and with Monday as the first day of the week

`%W` - week number of the current year, starting with the first Monday as the first day of the first week

`%w` - day of the week as a decimal, Sunday=0

`%x` - preferred date representation without the time

`%X` - preferred time representation without the date

`%y` - year without a century (range 00 to 99)

`%Y` - year including the century

`%Z` or `%z` - time zone or name or abbreviation

`%%` - a literal `%` character