

Manga+Press v2.6 API Reference

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mangapress.php

Package Manga_Press
Author Jessica Green <jgreen@psy-dreamer.com>
Version 2.6.2

void function mangapress_activate() [line 131]

mangapress_activate()

Manga+Press activation hook. Was originally webcomicplugin_activate()

- **Since** 0.1b

void function mangapress_admin_init() [line 98]

mangapress_admin_init()

Loads Manga+Press Options Pages

- **Since** 2.6

void function mangapress_deactivate() [line 193]

mangapress_deactivate()

Manga+Press deactivation hook. Does the clean-up after uninstall has run.

- **Since** 2.6

void function mangapress_init() [line 84]

mangapress_init()

Handles any functions needed during plugin init, like loading text domains.

- **Since** 2.6.2

void function mangapress_options_init() [line 118]

mangapress_options_init()

Registers Manga+Press settings

- **Since** 2.6b

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void function mangapress_set_options() [line 209]

mangapress_set_options()

Sets default options if activation wasn't an upgrade or copies old options over to new options if it is an upgrade

- **Since 2.6b**

void function mangapress_uninstall() [line 328]

mangapress_uninstall()

Manga+Press uninstall function. Handles the process of removing Manga+Press options and extra tables before Manga+Press is deactivated.

- **Since 1.0 beta**

void function mangapress_upgrade() [line 263]

mangapress_upgrade()

Handles the process of upgrading from previous versions by copying over old options to new options and deleting old options. Also handles any changes to database schema.

- **Since 2.0 beta**

void function mpp_debug(\$varb) [line 349]

Function Parameters:

- \$varb

include_once ABSPATH."/wp-includes/pluggable.php" [line 35]

include_once "includes/mangapress-classes.php" [line 37]

include_once "includes/mangapress-constants.php" [line 36]

include_once "includes/mangapress-pages.php" [line 40]

include_once "includes/mangapress-template-functions.php" [line 39]

include_once "includes/mangapress-functions.php" [line 38]

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mangapress-functions.php

Package Manga_Press

Sub-Package Core_Functions

Since 0.1b

Manga+Press plugin Functions. This is where the actual work gets done...

string function mpp_add_comic(&\$file, \$post_info, \$file) [line 70]

`mpp_add_comic()`

This function adds the comic to the Wordpress database as a post using the Wordpress function `wp_insert_page`. Was expanded in the beta release of the 2.0 branch to take over the functionality of `upload_comic()`Used by: `post-new-comic.php`

- **Link** [\\$_FILES](#)
- **Link** [\\$_POST](#)
- **Since** 0.1b

Function Parameters:

- **array** \$file Array passed by `$_FILES`.
- **array** \$post_info Array passed by `$_POST`
- `&$file`

void function mpp_add_comic_post(\$id) [line 246]

`mpp_add_comic_post()`. Called by `publish_post()`

- **Link** [publish_post](#)
- **Since** 2.5

Function Parameters:

- **int** \$id

void function mpp_add_footer_info() [line 216]

mpp_add_footer_info(). Called by: wp_footer()

- **Link** http://codex.wordpress.org/Plugin_API/Action_Reference/wp_footer
- **Since** 1.0 RC1

void function mpp_add_header_info() [line 205]

mpp_add_header_info(). Called by: wp_head()

- **Link** http://codex.wordpress.org/Hook_Reference/wp_head
- **Since** 0.5b

void function mpp_add_meta_info() [line 229]

mpp_add_meta_info(). Called by: wp_meta()

- **Since** 1.0 RC1

void function mpp_add_nav_css() [line 183]

is used to add CSS for comic navigation to <head> section

when the custom code option hasn't been specified. Called by: wp_head()

- **Link** http://codex.wordpress.org/Hook_Reference/wp_head
- **Since** 0.5b

void function mpp_category_checklist([\$post_id = 0], [\$descendants_and_self = 0], [\$selected_cats = false], [\$popular_cats = false], [\$walker = null]) [line 124]

A customized clone of Wordpress function wp_category_checklist()

- **Since** 2.5

Function Parameters:

- **int** \$post_id
- **int** \$descendants_and_self
- **bool** \$selected_cats
- **bool** \$popular_cats

- **object** \$walker

void function mpp_comic_insert_banner() [line 473]

Inserts comic banner at the start of The Loop on the home page. Hooked to loop_start.

- **Since** 2.5

void function mpp_comic_insert_navigation() [line 456]

Inserts comic navigation at the beginning of The Loop. Hooked to loop_start

- **Since** 2.5

void function mpp_comic_insert_twc_update_code() [line 488]

Inserts a Last Update html comment at the start of The Loop on the either the home page, the main comic page or the archive page. Hooked to loop_start.

- **Version** 1.0
- **Since** 2.5

void function mpp_comic_version() [line 502]

mpp_comic_version(). Echoes the current version of Manga+Press.

- **Since** 2.0 beta

void function mpp_delete_comic_post(\$post_id) [line 278]

is used to delete comic from the comics DB table when comic is deleted via Manage Posts or Edit Post

- **See** delete_post()
- **Since** 0.1b

Function Parameters:

- **int** \$post_id Integer of post to be added to comics database.

void function mpp_edit_comic_post(\$id) [line 294]

mpp_edit_comic_post(). Called by edit_post()

- **Link** [edit_post](#)
- **Since** 2.6

Function Parameters:

- **int** \$id

void function mpp_filter_comic_archivepage(\$content) [line 402]

mpp_filter_comic_archivepage()

Makes changes to the_content() for Comic Archive Page. Hooked to the_content().

- **Since** 2.6

Function Parameters:

- \$content

void function mpp_filter_latest_comicpage(\$content) [line 345]

Makes changes to the_content() for Latest Comic Page. Hooked to the_content().

- **Since** 2.5

Function Parameters:

- \$content

void function mpp_filter_posts_frontpage() [line 328]

mpp_filter_posts_frontpage() Filters comic posts from front page. Hooked to wp().

- **Since** 2.5

string function update_mangapress_options(\$options) [line 22]

Updates multiple options from page-comic-options.php.

- **Since** 2.6

Function Parameters:

- **array** \$options

mangapress-pages.php

Display Option Tabs section. Some plugin writers prefer to use echo statements to output the code for their options tab, I prefer to create separate files and use include statements.

Package Manga_Press

Sub-Package Display_Option_Tabs

Since 0.5

void function mangapress_options_page() [line 70]

void function mangapress_post_comic() [line 14]

void function remove_mangapress() [line 282]

void function upgrade_mangapress() [line 325]

changelog.php

Package Manga_Press

Sub-Package Manga_Press_Changelog

Since 2.5

mangapress-constants.php

Package Manga_Press

Sub-Package Manga_Press_Constants

Since 2.5

MP_VERSION = '2.6.2' [line 9]

MP_DB_VERSION = '1.0' [line 10]

MP_FOLDER = \$plugin_folder [line 11]

MP_ABSPATH = WP_CONTENT_DIR.'/plugins/'.\$plugin_folder.'/ [line 12]

MP_URLPATH = WP_CONTENT_URL.'/plugins/'.\$plugin_folder.'/ [line 13]

mangapress-template-functions.php

Package Manga_Press

Sub-Package Manga_Press_Template_Functions

Since 0.1

object function `get_comic_post($id)` [line 138]

`get_comic_post()` grabs a comic post by ID and returns it as an OBJECT.

- **Since** 1.0 RC1

Function Parameters:

- **int** `$id`

void function `get_latest_comic_banner([$nav = false], $nav.)` [line 157]

`get_latest_comic_banner()`. Custom template tag Displays comic banner

- **Since** 2.1

Function Parameters:

- **bool** `$nav`. Whether or not to display comic navigation below banner.

bool function `have_comics()` [line 29]

`have_comics()` Like `have_posts()`, returns true if there's comics; false if there isn't any.

- **Since** 1.0 RC1

bool function `is_comic([$id = 0])` [line 47]

`is_comic()` Used to detect if post contains a comic.

- **Since** 0.1

Function Parameters:

- `$id`

bool function is_comic_archive_page() [line 84]

is_comic_archive_page() Checks to see if page is the comic archive page specified in Manga+Press Options.

- **Since** 1.0 RC1

bool function is_comic_cat() [line 114]

is_comic_cat() Checks to see if category is a comic category

- **Since** 1.0 RC1

bool function is_comic_page() [line 65]

is_comic_page() Checks to see if page is the latest comic page specified in Manga+Press Options.

- **Since** 1.0 RC1

void function is_series_cat() [line 101]

is_series_cat() Checks to see if category is a series category

- **Deprecated** since 2.6
- **Since** 1.0 RC1

int function wp_comic_archive_page_id() [line 365]

wp_comic_archive_page_id() Returns the value of \$mp_options[comic_archive_page] for use in templates

- **Deprecated**
- **Since** 1.0 RC1

int function wp_comic_category_id() [line 333]

wp_comic_category_id() Returns the value of \$mp_options[latestcomic_cat] for use in templates.

- **Deprecated**
- **Since** 1.0 RC1

int function wp_comic_first() [line 189]

wp_comic_first() Retrieves the first comic posted.

- **Since** 0.1b

int function wp_comic_last() [line 214]

wp_comic_last() Retrieves the last (most recent) comic posted.

- **Since** 0.1b

string function wp_comic_navigation(\$post_id, [\$banner_nav = false], [\$echo = true]) [line 241]

wp_comic_navigation() Displays navigation for post specified by \$post_id.

- **Since** 0.1b

Function Parameters:

- **int** \$post_id ID of the comic post.
- **bool** \$banner_nav Not used.
- **bool** \$echo Specifies whether to echo comic navigation or return it as a string.

int function wp_comic_next(\$post_id) [line 285]

wp_comic_next() Retrieves the comic after the current comic specified by \$post_id

- **Since** 0.1b

Function Parameters:

- **int** \$post_id

int function wp_comic_page_id() [line 349]

wp_comic_page_id() Returns the value of \$mp_options[latestcomic_page] for use in templates.

- **Deprecated**
- **Since** 1.0 RC1

int function wp_comic_previous(\$post_id) [line 309]

wp_comic_previous() Retrieves previous comic before the current comic specified by \$post_id

- **Since 0.1b**

Function Parameters:

- **int** \$post_id

void function wp_sidebar_comic() [line 377]

wp_sidebar_comic() Displays a recent comic thumbnail in the sidebar.

- **Since 2.0**

mangapress-timthumb.php

A small php script for cropping, zooming and resizing web images (jpg, png, gif). Perfect for use on blogs and other applications.

Package Manga_Press

Sub-Package TimThumb

Author Tim McDaniels

Author Darren Hoyt

Author Ben Gillbanks

Link <http://code.google.com/p/timthumb/>

Since 2.5

CACHE_CLEAR = 5 [line 38]

CACHE_SIZE = 200 [line 37]

VERSION = "1.08" [line 39]

void function check_cache(\$cache_dir, \$mime_type) [line 443]

Function Parameters:

- \$cache_dir
- \$mime_type

void function cleanCache() [line 323]

clean out old files from the cache you can change the number of files to store and to delete per loop in the defines at the top of the code

void function cleanSource(\$src) [line 535]

tidy up the image source url

Function Parameters:

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- \$src

void function displayError([\$errorString = ""]) [line 613]

generic error message

Function Parameters:

- \$errorString

void function filemtime_compare(\$a, \$b) [line 361]

compare the file time of two files

Function Parameters:

- \$a
- \$b

void function get_cache_file() [line 505]

void function get_document_root(\$src) [line 571]

Function Parameters:

- \$src

void function get_request(\$property, [\$default = 0]) [line 281]

Function Parameters:

- \$property
- \$default

void function mime_type(\$file) [line 370]

determine the file mime type

Function Parameters:

- \$file

void function open_image(\$mime_type, \$src) [line 298]

Function Parameters:

- \$mime_type
- \$src

void function show_cache_file(\$cache_dir) [line 460]

Function Parameters:

- \$cache_dir

void function show_image(\$mime_type, \$image_resized, \$cache_dir) [line 242]

Function Parameters:

- \$mime_type
- \$image_resized
- \$cache_dir

void function valid_extension(\$ext) [line 522]

check to if the url is valid or not

Function Parameters:

- \$ext

void function valid_src_mime_type(\$mime_type) [line 430]

Function Parameters:

- \$mime_type

mangapress-classes.php

Package Manga_Press

Sub-Package WP_ComicPost

See mpp_add_comic()

Since 0.1

int \$userdata [line 124]

Class WP_ComicPost [line 10]

A very simple Wordpress Post class for simplifying the posting of comics. Used by mpp_add_comic() Post Object creation handler. Puts together the information fed by add_comic() into a usable object for Wordpress function wp_insert_post()

- **See** function mpp_add_comic()
- **Since** 2.0
- **Access** public

WP_ComicPost::\$comment_status mixed = [line 91]

WP_ComicPost::\$guid string = [line 90]

- **Since** 2.0
- **Access** public

WP_ComicPost::\$post_author int = [line 42]

Post author id

- **Since** 0.1
- **Access** public

WP_ComicPost::\$post_category array = [line 99]

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Sets the post categor(ies)

- **Since** 0.1
- **Access** public

WP_ComicPost::\$post_content string = [line 26]

Content of post.

- **Since** 0.1
- **Access** public

WP_ComicPost::\$post_date datetime = [line 68]

Post date and time.

- **Since** 0.1
- **Access** public

WP_ComicPost::\$post_date_gmt datetime = [line 76]

Post date and time in Greenwich mean

- **Since** 0.1
- **Access** public

WP_ComicPost::\$post_excerpt string = [line 107]

Specifies an optional short blurb for post

- **Since** 0.1
- **Access** public

WP_ComicPost::\$post_mime_type string = [line 84]

Specifies mime-type if \$post_type is set to attachment.

- **Since** 2.0
- **Access** public

WP_ComicPost::\$post_name string = [line 50]

Name (slug) of post. Used as url when permalinks are enabled

- **Since** 0.1
- **Access** public

WP_ComicPost::\$post_status string = [line 34]

Post status (draft/published/private)

- **Since** 0.1
- **Access** public

WP_ComicPost::\$post_title string = [line 18]

Title of post to be added.

- **Since** 0.1
- **Access** public

WP_ComicPost::\$post_type string = [line 60]

Type of post: 'page', 'post' or 'attachment'. Specifies if the post is a normal post, a page or an attachment.

If attachment, then mime-type is specified by \$post_mime_type.

- **Since** 0.1
- **Access** public

Constructor void function WP_ComicPost::WP_ComicPost(\$_post, \$file, [\$_post_type = 'post']) [line 123]

Function Parameters:

- \$_post
- \$file
- \$_post_type

Appendix A - Class Trees

WP_ComicPost

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