class PersistentObject (abstract main class)

PersistentObject($tablename, $unique_set, $cache_by, $use_cache, $is_transient)

cache($entry)

set($var, $value)

setDefaults()

move($new_unique_set)

copy($new_unique_set)

remove()

get($var, $current)

load()

save()

class Gallery

Gallery()

getTitle()

getDesc()

getPassword()

getPasswordHint()

getUser()

getAlbumDir()

getGallerySortKey($sorttype)

getAlbums($page, $sorttypel, $direction)

loadAlbumNames()

getAlbum($index)

getNumAlbums($db, $publishedOnly)

getThemes()

getCurrentTheme()

getNumImages($publishedOnly)

getNumComments($moderated)

garbageCollect($cascade, $complete, $restart)

sizeOfCache()

sizeOfImages()

clearCache($cachefolder)

class Album extends PersistentObject

Album(&$gallery, $folder8, $cache)

setDefaults()

getFolder()

getAlbumID()

getParent()

getUser()

setUser($user)

getPassword()

setPassword($pwd)

getPasswordHint()

setPasswordHint($hint)

getTitle()

setTitle($title)

getDesc()

setDesc($desc)

getTags()

setTags($tags)

getDateTime()

setDateTime($datetime)

getPlace()

setPlace($place)

getSortDirection($what)

setSortDirection($what, $val)

getSortType()

setSortType($sorttype)

getSubalbumSortType()

setSubalbumSortType($sorttype)

getSortOrder()

setSortOrder($sortorder)

getSortKey($sorttype)

getSubalbumSortKey($sorttype)

getShow()

setShow($show)

getSubAlbums($page, $sorttype, $sortdirection)

getImages($page, $firstPageCount, $sorttype, $sortdirection)

sortImageArray($images, $sorttype, $sortdirection)

getNumImages()

getImage($index)

getAlbumThumbImage()

getAlbumThumb()

setAlbumThumb($filename)

getAlbumLink()

getNextAlbum()

getPrevAlbum()

getGalleryPage()

updateParent($newfolder)

deleteAlbum()

moveAlbum($newfolder)

renameAlbum($newfolder)

replicateDBRow($subrow, $oldfolder, $newfolder, $owner_row)

copyAlbum($newfolder)

getCommentsAllowed()

setCommentsAllowed($commentson)

garbageCollect($deep)

preLoad()

loadFileNames($dirs)

getComments($moderated, $private, $desc)

addComment($name, $email, $website, $comment, $code, $code_ok, $ip, $private, $anon)

getCommentCount()

getCustomData()

setCustomData($val)

isDynamic()

getSearchParams()

setSearchParams($params)

getSearchEngine()

getAlbumTheme()

setAlbumTheme($theme)

class _Image extends PersistentObject

_Image(&$album, $filename)
(use newImage() for new image objects)

classSetup(&$album, $filename)

getDefaultTitle()

getFileName()

getExifData()

getAlbumThumbImage()

getAlbumThumb()

getWidth()

ZENPHOTO

plus ZENPAGE

DEVELOPER QUICK REFERENCE

Full documentation:
www.zenphoto.org/documentation

User guide:
www.zenphoto.org/category/User-Guide/

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getHeight()

getAlbum()

getAlbumName()

getTitle()

setTitle($title)

getDesc()

setDesc($desc)

getLocation()

setLocation($location)

getCity()

setCity($city)

getState()

setState($state)

getCountry()

setCountry($country)

getCredit()

setCredit($credit)

getCopyright()

setCopyright($copyright)

getTags()

setTags($tags)

getDateTime()

setDateTime($datetime)

getSortOrder()

setSortOrder($sortorder)

getShow()

setShow($show)

deleteImage($clean)

moveImage($newalbum, $newfilename)

renameImage($newfilename)

getCommentsAllowed()

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setCommentsAllowed($commentson)

getComments($moderated, $private, $desc)

addComment($name, $email, $website, $comment, $code, $code_ok, $ip, $private, $anon)

getCommentCount()

getImageLink()

getFullImage()

getSizedImage($size)

getCustomImage($size, $width, $height, $cropw, $croph, $cropx, $cropy, $thumbStandin, $gray)

getThumbImageFile()

getThumb($type)

getIndex()

getNextImage()

getPrevImage()

getCustomData()

setCustomData($val)

getImageFootprint()

class Comment extends PersistentObject

Comment($id)

setDefaults()

getDateTime()

setDateTime($datetime)

getOwnerID()

setOwnerID($value)

getName()

setName($value)

getEmail()

setEmail($value)

getWebsite()

setWebsite($value)

getComment()

setComment($value)

getInModeration()

setInModeration($value)

getType()

setType($type)

getIP()

---

setIP($value)

getPrivate()

setPrivate($value)

getAnon()

setAnon($value)

getCustomData()

setCustomData($value)

class SearchEngine

SearchEngine()

allowedSearchFields()

getFields()

getSearchParams()

setSearchParams($paramstr)

getSearchWords()

getSearchDate()

getSearchFields()

getSearchString()

getNumAlbums()

searchDate($searchstring, $searchdate, $tbl)

searchFieldsAndTags($searchstring, $tbl)

getSearchAlbums()

getAlbums($page)

getAlbumIndex($curalbum)

getNextAlbum($curalbum)

getPrevAlbum($curalbum)

getNumImages()

getSearchImages()

getImages($page, $firstPageCount)

getImageIndex($album, $filename)

getImage($index)

Image functions

newImage(&$album, $filename)

isImageClass($image)

imageError($errormessage, $errorimg)

imageDebug($album, $image, $args, $imgfile)

propSizes($size, $width, $height, $w, $h, $thumb, $image_use_side, $dim)

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cacheImage($newfilename, $imgfile, $args, $allow_watermark, $force_cache, $theme, $album)

getImageRotation($imgfile)

General Functions

htmlspecialchars_decode($string, $quote_style)

html_encode($this_string, $striptags)

js_encode($this_string)

getOption($key, $db)

setOption($key, $value, $persistent)

setBoolOption($key, $value)

setOptionDefault($key, $default)

getOptionList()

assert_handler($file, $line, $code)

rewrite_get_album_image($albumvar, $imagevar)

getImageCacheFilename($album, $image, $args)

getImageCachePostfix($args)

getImageParameters($args)

sanitize_path($filename)

sanitize_numeric($num)

sanitize($input_string, $sanitize_level)

sanitize_string($input_string, $sanitize_level)

zp_error($message)

rewrite_path($rewrite, $plain)

pathurlencode($path)

size_readable($size, $unit, $retstring)

getAlbumFolder($root)

debugLog($message, $reset)

debugLogArray($name, $source, $indent, $trail)

debugLogBacktrace($message)

debugLogVar($message, $var)

mkdir_recursive($pathname, $mode)

parse_size($size)

filesystemToInternal($filename)

internalToFilesystem($filename)

getAlbumArray($albumstring, $includepaths)

is_valid_video($filename)

isWin()

imgSrcURI($uri)

im_suffix()

getSuffix($filename)

PHPScript($v, $script)

getAlbumInherited($folder, $field, &$id)

setexifvars()

parseAllowedTags(&$source)

is_valid_image($filename)

is_objectsThumb($album, $filename)

checkObjectsThumb($album, $video)

checkVideoOriginal($album, $video)

truncate_string($string, $length, $elipsis')

getUrAlbum($album)

lookupSortKey($sorttype, $default, $filename)

albumSortKey($sorttype)

subalbumSortKey($sorttype)

zpFormattedDate($format, $dt)

myts_date($format,$mytimestamp)

dirsize($directory)

is_valid_email_zp($input_email)

zp_mail($subject, $message, $header, $admin_emails)

sortByMultilingual($dbresult, $field, $descending)

sortAlbumArray($parentalbum, $albums, $sortkey)

checkAlbumPassword($albumname, &$hint)

printLargeFileContents($dest)

getPlugin($plugin, $inTheme)

getEnabledPlugins()

getIPTCTag($tag)

getIPTCTagArray($tag)

prepIPTCString($iptcstring, $characterset)

getImageMetadata($imageName)

fetchComments($number)

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postComment($name, $email, $website, $comment, $code, $code_ok, $receiver, $ip, $private, $anon, $check)

getManagedAlbumList()

isMyAlbum($albumfolder, $action)

getAllSubAlbumIDs($albumfolder)

handleSearchParms($what, $album, $image)

galleryAlbumsPerPage()

setupTheme()

hasDyanmicAlbumSuffix($path)

cbone($bits, $limit)

addPluginScript($script)

addPluginType($suffix, $objectName)

is_valid_other_type($filename)

filterTags($tags)

getAllTagsUnique()

getAllTagsCount()

storeTags($tags, $id, $tbl)

readTags($id, $tbl)

generateListFromArray($currentValue, $list, $descending, $localize)

generateListFromFiles($currentValue, $root, $suffix, $descending)

printLink($url, $text, $title, $class, $id)

sortMultiArray($array, $index, $order $natsort, $case_sensitive)

getNotViewableAlbums()

parseThemeDef($file)

pageError($err,$text)

isValidURL($url)

safe_glob($pattern, $flags)

safe_fnmatch($pattern, $string)

zp_getCookie($name)

zp_setCookie($name, $value, $time, $path)

cookiecode($text)

zp_image_types($quote)

isImageVideo($image)

isImagePhoto($image)

dircopy($srcdir, $dstdir)

byteConvert($bytes)

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makeSpecialImageName($image)

dateTimeConvert($datetime, $raw)

Context Functions

get_context()

set_context($context)

in_context($context)

add_context($context)

rem_context($context)

save_context()

restore_context()

logTime($tag)

Database Functions

db_connect()

query($sql, $noerrmsg)

query_single_row($sql, $noerrmsg=false)

query_full_array($sql, $noerrmsg)

prefix($tablename)

getWhereClause($unique_set)

getSetClause($new_unique_set)

Localization Functions

generateLanguageList()

generateLanguageOptionList($HTTPAccept)

setPluginDomain($plugindomain)

setMainDomain()

setThemeDomain($themedomain)

setupCurrentLocale($plugindomain, $type)

parseHttpAcceptLanguage($str)

getUserLocale()

get_language_string($dbstring, $locale)

getTimezones()

timezoneDiff($server, $local)

Filter Functions

zp_register_filter($hook, $function_name, $priority , $accepted_args)

zp_filter_unique_id($hook, $function, $priority)

zp_apply_filter($hook, $value)

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zp_remove_filter($hook, $function_to_remove, $priority, $accepted_args)

zp_has_filter($hook, $function_to_check)

Global Variables

$_zp_active_languages

$_zp_admin_album_list

$_zp_admin_users

$_zp_albums

$_zp_album_folder

$_zp_all_tags

$_zp_comments

$_zp_comment_error

$_zp_comment_stored

$_zp_count_tags

$_zp_current_admin

$_zp_current_album

$_zp_current_album_restore

$_zp_current_comment

$_zp_current_context

$_zp_current_context_restore

$_zp_current_image

$_zp_current_image_restore

$_zp_current_search

$_zp_dynamic_album

$_zp_error

$_zp_exifvars

$_zp_flash_player

$_zp_gallery

$_zp_gallery_albums_per_page

$_zp_gallery_page

$_zp_images

$_zp_languages

$_zp_loggedin

$_zp_login_error

$_zp_null_account

$_zp_object_cache

$_zp_object_update_cache

$_zp_optionDB_hasownerid

$_zp_options

$_zp_page

$_zp_phoogle

$_zp_plugin_scripts

$_zp_pre_authorization

$_zp_query_count

$_zp_sortable_list

$_zp_supported_images

$_zp_supported_videos

$_zp_themeroot

$_zp_unique_tags

$_zp_use_tag_table

$_zp_WEB_Version

$_zp_xternal_album_folder

$_zp_zip_list

$_zp_current_zenpage_news

$_zp_current_category

$_zp_zenpage_total_pages

$_zp_zenpage_total_articles

$_zp_current_zenpage_page

Constants

WEBPATH

FULLWEBPATH

ZENFOLDER

PLUGIN_FOLDER

ALBUMFOLDER

THEMEFOLDER

BACKUPFOLDER

UTILITIES_FOLDER

DATA_FOLDER

CACHEFOLDER

ZENPAGE_PAGES

ZENPAGE_NEWS

Context Constants

ZP_INDEX

ZP_ALBUM

ZP_IMAGE

ZP_COMMENT

ZP_SEARCH

ZP_SEARCH_LINKED

ZP_ALBUM_LINKED

ZP_IMAGE_LINKED

ZP_ZENPAGE_NEWS_ARTICLE

ZP_ZENPAGE_NEWS_CATEGORY

ZP_ZENPAGE_NEWS_DATE

ZP_ZENPAGE_PAGE

class ZenpageNews extends PersistentObject

ZenpageNews($titlelink)

getID()

getTitle()

getContent()

getExtraContent()

getSortOrder()

getShow()

getTitlelink()

getCodeblock()

getAuthor()

getDateTime()

getLastchange()

getLastchangeAuthor()

getHitcounter()

getLocked()

getPermalink()

getCategories()

getExpireDate()

getCommentsAllowed()

getComments($moderated, $private, $desc)

addComment($name, $email, $website, $comment, $code, $code_ok, $ip, $private, $anon)

getCommentCount()

class ZenpagePage extends PersistentObject

ZenpagePage($titlelink)

getID()

getParentID()

getTitle()

getContent()

getExtraContent()

---

getSortOrder()

getShow()

getTitlelink()

getCodeblock()

getAuthor()

getDateTime()

getLastchange()

getLastchangeAuthor()

getHitcounter()

getLocked()

getPermalink()

getExpireDate()

getCommentsAllowed()

getComments($moderated, $private, $desc)

addComment($name, $email, $website, $comment, $code, $code_ok, $ip, $private, $anon)

getCommentCount()

Functions (Zenpage)

processExpired($table)

getPages($published)

getParentPages(&$parentid,$initparents)

getNewsArticles($articles_per_page, $category, $published)

countArticles($category, $published)

getLimitAndOffset($articles_per_page)

getAllArticleDates()

getCurrentNewsPage()

getCurrentAdminNewsPage()

getCombiNews($articles_per_page, $mode,$published)

countCombiNews($published)

getCategoryLink($catname)

getCategoryTitle($catlink)

getCategoryID($catlink)

getAllCategories()

getTotalArticles()

getCategory($id)