

PHP Script Function Description

category.php

Handles category views, showing listings in a specific category and sorting.

No functions defined

category_pictures.php

Shows the user the available pictures for each category

No functions defined

common.php

Common include script which includes other utility scripts. Also has other common functions such as echoing the html headers and footers, html wrapping functions, and some formatting functions.

Call at the beginning of a script to output html header information including navbar
function echo_header (\$dbinfo)

Call at the end of a script for closing html footer information
function echo_footer (\$dbinfo)

Determine the current executing script
function current_script ()

Quick echo of a special div area
function echo_div (\$name)

Quick close div
function end_div ()

Wrap text in a div
function div (\$text, \$style_name = "")

Wrap text in a span
function span (\$text, \$style_name)

Make a quick link
function href (\$url, \$text)

Make a quick link

function hreft (\$url, \$text, \$target)

Quick html image code

function img (\$path)

Quick html image code for local images

function local_img (\$path)

Make the user go to a different page

function redirect (\$url)

Get from the GET variable

function get (\$key)

Get from the POST variable

function post (\$key)

Script to make setting session variables easier.

function session_set (\$key, \$val)

Script to make getting session variables easier.

function session_get (\$key)

Heading level 1

function h1 (\$text)

Heading level 2

function h2 (\$text)

Heading level 3

function h3 (\$text)

An echo with a
 at the end

function cout (\$str)

Format time to readable format

function format_time (\$day, \$hour, \$minute, \$prefix_zeros_to_day = false)

Pad time for sorting on the home page

function pad_time (\$day, \$hour, \$minute, \$priority = 0)

If time1 is older than time2, returns true

function is_older (\$d1, \$h1, \$m1, \$d2, \$h2, \$m2)

Strip quotes from a string (for form input)

function fix_quotes (\$str)

Escape quotes in a string

function escape (\$val)

Embed html link for javascript alert

function alert (\$msg, \$linktext)

dbinfo.php

Database information class, with useful utility functions for getting info out of the database

Call this function to start the session and initialize the variables

function init ()

Is debug enabled

function debug ()

Make a connection to the database returns true if successful or false if not

function connect ()

Close the connection to the database usually call this at the end of a script

function close ()

Make a query to the database and return the result

function query (\$q)

Get the link associated with the database not usually needed but added here for convenience

function get_link ()

Call all update functions

function update_all ()

Update user information in session variables (realname, is an admin)

function update_user_info ()

Attempt to login a user. Will return true if successful and false if not. Additionally, will setup session vars for username and admin or not

function login (\$username, \$password)

Used by admin and also when registering - can login as a user without password

function login_as (\$username)

Logout and save activity

function logout (\$is_delete = false)

Check if visitor is logged in
function logged_in ()

Check if visitor is admin
function is_admin ()

Get logged in username
function username ()

Get logged in in name of user
function realname ()

Update the time from the database into the session vars
function update_time ()

Will increment the site time by amount
function increment_site_time (\$amount)

Get the current day, this is called after update_time();
function day ()

Get the current hour, this is called after update_time();
function hour ()

Get the current minute, this is called after update_time();
function minute ()

Save activity for the current user.
function save_activity (\$activity_description)

Must be admin, save activity for another user - user must exist
function save_activity_for (\$username, \$activity_description)

Save a registration activity for the current user
function save_registration (\$username)

Update all other bidder's notification status that they've been outbid, and also current_price for auction
function update_auction_before_bid (\$title, \$seller, \$category, \$send_day, \$send_hour,
\$send_minute, \$bid_amount)

Updates all item listing buyer information for closed auctions

```
function update_closed_item_listings ()
```

See if a user exists in the system

```
function user_exists ($username)
```

Get a realname for a username

```
function get_realname ($username)
```

Get the last logout time of a user

```
function get_lastlogout ($username)
```

Get the registration date of a user

```
function get_registration_date ($username)
```

Test if an auction already exists

```
function auction_exists ($title, $seller, $category, $send_day, $send_hour, $send_minute)
```

Test if a bid already exists

Get the winner of an auction

```
function get_winner ($title, $seller, $category, $send_day, $send_hour, $send_minute)
```

Find the current highest bidder for an auction

```
function get_highest_bidder ($title, $seller, $category, $send_day, $send_hour, $send_minute)
```

Get the number of bids for an auction

```
function get_num_bids ($title, $seller, $category, $send_day, $send_hour, $send_minute)
```

Gets the user description

```
function get_userdesc ($username)
```

Gets the picture associated with a user profile

```
function get_picture ($username)
```

form_common.php

Action: script to execute

Method: POST or GET

```
function form_begin ($action, $method)
```

Same as above but is names and has javascript onsubmit

```
function form_begin_n ($action, $method, $name, $on_submit)
```

End form

```
function form_end ()
```

Typical text input for a form

```
function text_input ($name, $value)
```

Typical text input for a form with size

```
function text_input_s ($name, $value, $size, $maxsize)
```

Typical text input for a form with size and readonly

```
function text_input_sr ($name, $value, $size, $maxsize)
```

Typical password input for a form

```
function password_input ($name, $value)
```

Typical password input for a form with size

```
function password_input_s ($name, $value, $size, $maxsize)
```

Typical submit input for a form

```
function submit_input ($value)
```

Hidden input for a form

```
function hidden_input ($name, $value)
```

Input for a form that has more freedom

```
function input ($name, $value, $size, $id, $type, $maxsize = "", $other_opts = "")
```

Form select which takes html string of options

```
function select ($name, $options)
```

Dynamic select used for javascript

```
function select_dyn ($name, $options, $javascript_func)
```

Html option used for a select dropdown

```
function option ($value, $display, $is_selected = "")
```

index.php

No functions defined

itemlisting.php

Functions for validation/etc..

Resets inputs

function reset_inputs (thisform)

Shows fields that require validation as yellow

function validate_required (field)

Sets fieldvar

function field_set (fieldvar, field)

Appends a newline on text

function append_with_newline (orig, append_text)

Ensures valid input

function validate_form (thisform)

Gives image from image directory

function local_img (file)

Formats image source

function image_swap ()

A catch-all form for editing & creating auctions

function item_listing_form (\$mode = "new", \$t = "", \$s = "", \$c = "", \$d = -1, \$h = -1, \$m = -1)

Simple checking of the form data to meet basic requirements

function verify_data ()

list_common.php

Functions for common HTML tags

Unordered Lists HTML helper tags

HTML ul begin tag

function ul_begin ()

HTML ul end tag

function ul_end ()

HTML ul wrap tag helper

function ul_wrap (\$list_elems)

HTML ul wrap tag helper

function ul (\$list_elems)

Unordered Lists HTML helper tags

HTML ol begin tag

function ol_begin ()

HTML ol end tag

function ol_end ()

HTML ol wrap tag helper

function ol_wrap (\$list_elems)

HTML ol wrap tag helper

function ol (\$list_elems)

List HTML helper tags

HTML li begin tag

function li_begin ()

HTML li end tag

function li_end ()

HTML li wrap tag helper

function li_wrap (\$list_elem)

HTML li wrap helper tag

function li (\$list_elem)

login.php

User login form page

No functions defined

logout.php

User logout processing page

No functions defined

profile.php

Profile page for editing & viewing user (and your own) profile.

Functions for image loading

function local_img (file)

function image_swap ()

Data validation

function verify_data ()

profile_pictures.php

Shows the user the available pictures for a profile

No functions defined

registration.php

Handles registration related things such as new users and editing your current registration, as well as view registered users (admin).

Resets inputs

function reset_inputs (thisform)

Shows fields that require validation as yellow

function validate_required (field)

Sets fieldvar

```
function field_set (fieldvar, field)
```

Appends newline on text

```
function append_with_newline (orig, append_text)
```

Validates email field

```
function validate_email (field)
```

String replacement

```
function trim (string)
```

Field validation

```
function validate_int (field, length)
```

Form validation

```
function validate_form (thisform)
```

Main registration form - kind of catch-all for editing and creating registrations

```
function registration_form ($user = "")
```

Checking of the form data to meet basic requirements

```
function verify_data ()
```

table_common.php

Table related common functions/class (for styles)

Initialize to use certain style

```
function init ($main_class_)
```

Set to use certain style

```
function set_main_class ($main_class_)
```

Get which style it is using

```
function get_main_class ()
```

Begin the html table

```
function table_begin ()
```

End the html table

```
function table_end ()
```

Begin the html table head

```
function table_head_begin ($custom_class = "")
```

End the html table head

```
function table_head_end ()
```

Begin the html table body

```
function table_body_begin ($custom_class = "")
```

End the html table body

```
function table_body_end ()
```

HTML table row

```
function tr ($s, $custom_class = "")
```

HTML table row begin

```
function tr_begin ($custom_class = "")
```

HTML table row end

```
function tr_end ()
```

HTML table data

```
function td ($s, $custom_class = "")
```

HTML table data which spans several columns

```
function td_span ($s, $custom_class = "", $span = 0, $align = "")
```

viewtable.php

Helpful page for administrator to see the data in the db.

```
function display_message ()
```