

## UserCake 1.4, Development notes.

- User cake now ships with a cleaner theme, W3C CSS and XHTML valid. Tested in ie6,7,8,Opera,FireFox3,Safari Win,Google Chrome.
- Removed classes and functions folders. They are unnecessary and gave people some grief with folder paths. All files have been ported to models/
- Some model files have been renamed for clarity.
- Added function errorBlock(\$array), we now use this function around the system instead of creating new loops for each page to loop through an error array, reduces code repetition.
- General code clean up, more indention some basic code restructuring.
- Added additional data sanitation on registration.
- Multilingual support added. Ships with English by default. Language file can be located in models/lang/.

Make your project language safe by using lang("ARRAY KEY");

This has adds great benefits to the project. From being able to quickly correct spelling and grammatical errors to avoiding code repetition, whilst at the same time being able to offer the project to a wider audience.

If you have dynamic information in a language file you can replace these at runtime. The lang function has an optional parameter which accepts an array.

```
lang("KEY",array(1,2,3));
```

```
"KEY" => "I like count %m1%, %m2%,%m3%, it's fun";
```

outputs, I like to count 1,2,3 it's fun.

You can specify multiple "m's" aka markers in language files providing you increment their number they will be replaced by the relevant array item.

- Corrected some sentences in forgot password.
- Cleaned up mismatch of double and single quotes.
- Removed clean\_up.php, although it's good practice to close the main db connection it's not strictly necessary. The clean up php file has also been removed from the build.
- Renamed update-contact-details.php to update-email-address.php

- Re factored update-email-address.php to produce “improved” error messages.
- Activate account.php now throws an error if no token is specified.
- Standardized the way query's are returned, we no longer use effected rows, we just return the resource or false on failure.
- Removed pretty much all mysql\_free\_result calls, we are dealing with such small data, these calls are not required.
- Removed int casting on user id, we now only use escape string.
- Where possible I've added limit to the sql queries for speed / good practice.
- Added function destroySession(“userCakeUser”) to cleanly remove a session variable.
- Installer is now cleaner / produces better error messages.
- Changed logout.php to redirect back to the host address if no web url is specified.
- We check to ensure the url has http:// in in the string, else user cake will append it, to ensure the redirect wont fail.
- User cake mail, changes;
- Headers changed from html to plain text, it's up the developer to configure their headers and more often than not html emails can get blocked by spam filters.
- As result of the header change default mail templates have had their html tags removed.
- Removed pointless error suppression on file\_get\_contents calls.
- Default hooks are no longer confined to the function replaceDefaultHooks. They can now be set inside settings.php if you so you can easily add more.
- Fixed generation of activation token If email activation was set to false, no activation token is generated and therefore a if a user requests a lost password when email activation is re-enabled they will have no activation key. I've simply moved the activationToken call in new.user.php outside of the emailActivation condition.

Thanks to Leon Sinclair, @ facebook for locating the bug;  
<http://www.facebook.com/topic.php?topic=14197&post=60448&uid=95323739942>

Next release;

UserCake 1.5 will feature a brand new database abstraction layer. We will no longer rely on phpbb's dmbs, usercake will feature a simpler slimline abstraction layer. All Function calls should remain the same, so don't worry about your implementation.