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*   Plugin       :   User Tracker
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*   Author       :   Father Barry
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*   Version      :   1.2
*
*   Date         :   8 May 2007
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*   Status       :   Release
*                   No responsibility can be accepted for the
*                   failure of this plugin in any way shape or form
*                   You use entirely at your own risk.
*
*   Copyright    :   Barry Keal 2004-2007
*
*   License      :   GPL
*
*   Website      :   www.keal.me.uk
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## **Support**

Support for this plug-in is ONLY available at <http://www.keal.me.uk>

## **Installation**

This plugin should be installed in the usual way using the e107 plug-in manager. It has been tested with version .7. I can make no guarantee that it will work with any other version of e107. Drop the user\_tracker folder into the 107 plugins folder and go to the plugin manager and install it. Go to configuration and configure the plug-in.

## **Upgrading**

See the notes for version 1.2 below.

## **Using User Tracker**

*First thing to note is that this plugin can create huge database tables with use, especially on a busy site so don't go mad logging everything that moves!*

### *Login/out events*

You can log login and logout events for everybody or for a specified user class. Some points to note though is that because of the way e107 operates it is not practical to check for admin status. Neither ADMIN or USERCLASS\_LIST are defined when the logon event triggers. If you want to record admins you will need to create a userclass for them and place them in that class. Also you can not specify an individual user but you can create a user class and put just one user in it. Combined with the auto assign plugin you can make all new subscribers members of a class and track them, then when you no longer want to track them then remove them from the class. In admin config set the class you wish to monitor.

### *Page Tracking*

Tracking pages is a little different because you can set the class to track and specify the pages followed. This part of the plugin uses a hidden menu which should be placed on every page you wish to track. For example to track users visiting the jokes menu make the user\_track menu visible only on pages containing joke.php (this is done in the core admin – menu- visibility) You can make the menu visible only on certain

pages or on all pages but remember this may make your database tracking table VERY big. As this is done in a menu it does not work on admin pages.

#### *Enabling Disabling*

You can quickly turn on and off the tracking by checking the appropriate check box in the admin config. Turning off either completely stops the logging for the selected item.

#### *Reporting*

You can report on the logs for login/out and page visited. You can clear either or both logs if you wish. The dates selected and displayed take into account the server offset setting in the main date time preferences in e107. The displayed times are therefore your local time.

#### *Debug Option*

There is a debug option in the main config which will display the menu with the info that will be recorded. This will enable you to check the menu will be active on the required pages. Turn off debug when finished testing otherwise your users will know it is running and monitoring them.

#### **Version 1.2**

I discovered that e107 plugin manager gets upset if the directory name is user\_track and won't allow uninstalls or upgrades. Therefore this version changes the name of the directory to user\_tracker.

To install this version remove the menu from the admin menus, delete the user\_track directory, upload the user\_tracker directory to your plugins' folder and check to see if it is installed. If it is, then do an uninstall but keep the tables, then run the install or upgrade. This will tell you that it can't create the tables (after all you didn't delete them). Check that the tables are ok by doing a database check on them.

#### **Version 1.1**

Initial Design.

### **Just for Info**

I use PDFCreator from <http://sourceforge.net/projects/pdfcreator/> as the PDF creator, a great free and comprehensive utility.

For editing I use PHP Edit from <http://www.waterproof.fr/>