The Purple Scroll

www.purplescroll.com

Introduction

This readme is a guide to using the purple_cpg_bridge plugin version 1.1.0.

If you are a noob, basic user or advanced developer, this plugin will offer you a myriad of new possibilities to make e107 more exciting and user friendly.

Overview

puprle_cpg_bridge is a tool that forms a bridge between <u>e107</u> and <u>Coppermine Photo Gallery</u> (CPG). It allows the e107 user database and preferences to be used in Coppermine, thereby seamlessly integrating e107 users into Coppermine.

It was built using <u>jQuery</u> and the purple_fancybox plugin by mygoggie from <u>The Purple Scroll</u>. Licensed under the <u>GPL</u> license.

Features

- Allows e107 main administrators to become CPG administrators.
- Allows e107 registered users to become CPG users.
- Allows e107 guests to become CPG guests.
- Automatically create a new default e107 userclass for the CPG administrators. This userclass is by default named 'coppermine_admins'.
- Automatically create a new default e107 userclass for the CPG users. This userclass is by default named 'coppermine_users'.
- Automatically allocate users and main administrators to these userclasses.
- Allows for these userclasses to be changed in the purple_cpg_bridge dashboard.
- Automatically maps the Coppermine gallery 'User galleries' to the e107 userclass for CPG users.
- Automatically links Coppermine 'Home' menu item to e107 'Home'.
- Automatically creates new Coppermine menu item to point to the e107 'Forum'.
- Currently the plugin ONLY uses cookies to bridge. Sessions will be a feature in a future release.
- Will automatically find the CPG installation and copy the required files.
- Automatically create a new sitelink named 'Gallery' that links to CPG.
- Adds a clean e107 plugin dashboard to configure the plugin.
- Secure usage designed into the plugin.
- Checks for plugin updates with a single click.

Installation

To install purple_cpg_bridge, follow these simple steps exactly:
1. Set e107 to use cookies. To do this go to Admin>Preferences>Security & Protection>User Tracking method. Set this to "Cookies".
2. Unpack the plugin in the directory e107_plugins (or whatever you have named your plugin directory).
3. Download, unpack and install the Coppermine Photo Gallery. Make a note of where you installed it.
4. Install the plugin by going to Admin>Plugin Manager>Not installed. Find the purple_cpg_bridge plugin icon and click Install.
5. Configure the plugin by going through all the installation steps in the plugin dashboard. Unless you know exactly what you are doing, use the default settings as displayed.
6. Configure Coppermine by logging with the user details with which you installed Coppermine. Activate the e107 Coppermine bridge by going Configure>Bridge Manager and completing all the input fields and steps.
7. Remember to configure the rights of groups in the Coppermine admin dashboard.
8. Grab a beer or coffee (or tea) - you have completed the installation!

Support

Support can be found in the forums at The Purple Scroll.

How to use

Well, most of the work has been done for you! All you have to do is sit back and let the plugin do the work!

Simply click on the "Gallery" sitelink to use CPG.

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