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Manual Installation Instructions

openSIS

Version 4.2, GA Release
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Overview

This document assumes that you have the required software installed and configured as detailed in the openSIS_Installation.pdf document located in the root oepnSIS42 directory. It also assumes that you are using CPanel, a widely used remote administration tool used at many hosting companies.

This install can be necessary for clients who are renting hosted virtual servers and do not have local or root access to make the necessary changes for a remote installation of openSIS. It requires that you have already created a database on your hosted server and that you have the ability to edit files in your public www or html or htdocs directory.

Manual Installation

openSIS is designed to be installed locally, ie sitting at the machine. It is a large security risk to install remotely and most hosting companies do not allow it. To install manually, follow these steps:

1. Log into CPanel and access File Manager or Legacy File Manager
2. Upload openSIS42 zip file you downloaded to /var/www / or your web directory. File Manager offers the option to unzip and delete after the file is uploaded.
3. In CPanel, access the PostgreSQL admin tool under databases. (phpPgAdmin usually)
4. Select the correct database, or setup a new database (UTF8 encoding) and go to the SQL execution screen
5. Browse to /var/www/<osis root directory>/install/manual_install_opensis42.sql and click Run. (The actual path to your HTML directory may be different)
6. Once the SQL script is completed, go to the CPanel File Manager or Legacy File Manager under the Files area. Browse to you HTML directory and then to your openSIS directory. Once there, edit the data.php file to look like this:

```
<?php
$DatabaseType = 'postgres';
$DatabaseServer = 'localhost';
$DatabaseUsername = 'postgres';
$DatabasePassword = '<your password here>';
$DatabaseName = '<your database name here>';
$DatabasePort = '5432';
$DefaultSyear = '2008';
?>
```

Do not remove the single quotes marks or use the < or > symbols.

Save the file and open your browser to http://domain-name/opensis directory. This assumes that you have Apache configured with options to allow subdirectory browsing or you have a sub domain configured to point at the specific opensis directory. Something like:
opensis.yourdomainnamehere.com

You can login using the default User ID admin with password admin. Enjoy!