Installation Manual

WEBSCRP

612596

University of Portsmouth

Default Configuration

Server: XAMPP version 1.8.0 *(for Windows)*
Root Directory: up612596

Supported browsers

- IE 10
- Firefox 4.0+
- Chrome 5.0+
- Safari 5.0+
- Opera 11.5+

Step 1

Installation begins with a simple drag on drop. Take the folder labelled `up612596` and drop it into your desired directory. Because the site makes use of `PHP` you will **not** be able to run the site unless its running on a server.
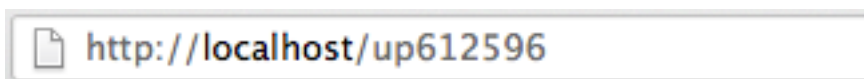
On a Local Server

If you are running a local server such as `XAMPP` or `MAMP` (for Mac), the folder will need to be dropped into the `htdocs` folder.
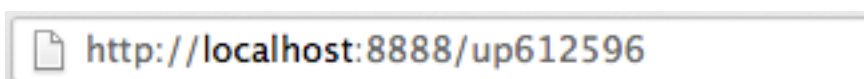
Step 2

If everything has gone to plan, the site should now be completely installed onto your computer. The only thing now is to make sure the database is loaded.

To effortlessly do this, run `XAMPP` (load `xampp-control.exe` and start Apache and MySql). Load up your browser and follow one of these addresses:

http://localhost/up612596

for `XAMPP`

http://localhost:8888/up612596

for `MAMP`

If the installation was correct, a page looking something like this should display.

Congratulations, you're done.

Troubleshooting

The homepage loads, but none of the others do.
Unfortunately, this error is not caused by the website. It is in fact down to the browser you are using to run the website. Due to the way the website was developed, it uses cutting edge technology that older browsers do not handle. To avoid this error, upgrade or change your browser.

I want to rename the root directory
Okay, so you have decided `up612596` is not for you, I understand. To be able to change the directory name, and the site **not** break into a million pieces, you will have to open just two files, which are basically the same file, so really, it is just one. These files default property is to be hidden as they are redirect files.

Open `.HTACCESS` (located in the root) and `/admin/.HTACCESS`, these files will have a few lines of code.

Find the line that reads:

```
RewriteRule ^(.+) http://localhost:8888/up612596/index.php?url=$1 [L]
```

and change the highlighted area to whatever you have chosen for your directory name.

Do that to both files and you are almost ready. Now you have changed your directory name, anywhere you see `up612596` in the rest of the installation, replace with your folder name.

I am getting hundreds of errors, something about config.php?
Basically this error occurs when the database cannot be found. Unfortunately, the site has no failsafe to handle this error. So you will have to edit the code manually, luckily it is not difficult. There is just one file you need to update to ensure the database connects and loads correctly.

Found in the `inc` folder is a file named `config.php`, as you can guess this file holds the site configuration, such as the database information.

There are just three lines of code that you might need to change, these are

```php
define('DB_USER', 'root', false);
define('DB_PASS', '', false);
define('DB_NAME', 'up612596', false);
```

The highlighted area is the part you'll need to change, make sure that the text you write are surrounded by single-quotes, as shown above. The top line is the username of the database, the second is the database password and the third is the database name.