

H2OGame – Manual

Thank you very much for ~~purchasing~~ downloading [H2OGame!](#)

- H2OGame was release in June 2014 and was a commercial product.
Since May 2015, it is now free and under an open source licence.

- We hope to obtain contributions ([Fork it on GitHub](#)) in order to continue improving the script and hope you will enjoy this generous and professional software offered for free under a license and a 100% open source code.

Requirements

Server:

- PHP 5.4 or higher
- MySQL//MariaDB 5 or higher with InnoDB table support

PHP Extensions:

- PDO extension
- mbstring PHP module
- file_uploads – On
- post_max_size - 100M or higher
- upload_max_filesize - 100M or higher

Installation

H2OGame has an automatic installer.

To install it, please go to your site and normally it will automatically redirect you to the installer.

If not, please go to <http://your-site.com/?m=install>

Download Games

The games files are too heavy, so you need to download then [here](#).

After that, extract the zip archive using a file archiver program such [7-Zip](#) and copy the folder "data" into the root directory where is H2OGame instelled.

Admin Panel

The Admin Panel URL is: <http://your-site.com/?m=admin>

Translation

With H2OGame, it is easy to translate your site in any language.

To do that, you should create a new language file in each "languages" folder.
The language files should have the ISO 639-1 code + the php extension.
For example, for German, it's "**de.php**", for Dutch it's "**nl.php**", Russian it's "**ru.php**", etc.

Here's the following "languages" folders where you should create a language file:

- `~/_server/languages/`
- `~/_server/app/modules/admin/languages/`
- `~/_server/app/modules/game/languages/`
- `~/_server/app/modules/install/languages/`
- `~/_server/app/modules/main/languages/`
- `~/_server/app/modules/page/languages/`

If you want to change the default language of your site, you need to change the "*DEFAULT_LANG*" class constant with the ISO 639-1 code of the default language in the Application class located in "`~/_server/library/Application.class.php`".

If you have fully translated the software in another language other than those provided in the software, you can send me the translation files at ph7software@gmail.com with "H2OGame Translation" as subject and I will pay you for that on your PayPal account provides.

Note: All translations translated with any automatic translation software (e.g., Google Translate) will be rejected. Translations containing spelling and grammatical errors or incomplete will be also invalid.

Languages

On some URLs with redirects (*install* for example), it is not possible to change the language. To change it, you must add "&l= *PREFIX-LANG*" in the URL bar of the Web browser (e.g., "&l=fr").

Don't worry, this problem will be fixed in future versions.

Themes

The default H2O theme is "classic".

If you want to change the design of your site, you can create a new theme easily in the "themes" folder.

After that, you should change the "*DEFAULT_THEME*" class constant with the name of your new theme in the Application class located in "`~/_server/library/Application.class.php`"

Change the information in my Site

In the installer, you can choose the "name", "slogan", "description" and "keywords" of your website.

Afterwards, if you want to change these information, you should edit the "*Config.class.php*" file (located in: "`~/_server/library/`" folder) and change the following class constants:

- `SITE_NAME`
- `SITE_SLOGAN`
- `SITE_DESCRIPTION`

– *SITE_KEYWORDS*

Unix Permissions

If you have trouble to download new games, please check if the "~/data/game/" folder has write permission (CHMOD 0777).

Keep in touch

I suggest subscribing to my newsletter [here](#) to be informed of the last updates of H2OGame, (security) bug fixes, news and offers of my other products.

In any case, you will receive spams (I hate that too!), and at any time you will have the option to unsubscribe (by clicking on the link provided in each email you will receive).

Feedback

If you have any problems or questions about H2OGame, please contact me at: [ph7software\[AT\]gmail\[DOT\]com](mailto:ph7software[AT]gmail[DOT]com) with "H2OGame Support" as subject.

Author

My name is **Pierre-Henry Soria** ;-)