

# Installing phpFox

## Archives

You are using phpFox version earlier than 4.6.0? Please refer instruction for this article [here](#).

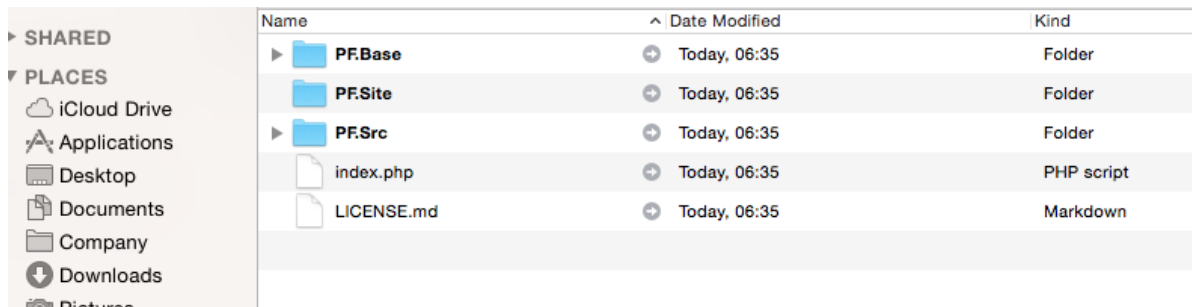
In general, the full installation includes mandatory steps:

1. Download package and upload source onto the server
2. Configure folder permissions
3. Proceed installation
4. Set up cron

## Downloading

Download the latest version of phpFox from [here](#)

Once you have downloaded and unzipped the package, you should see something like this...



Name	Date Modified	Kind
▶ PF.Base	Today, 06:35	Folder
▶ PF.Site	Today, 06:35	Folder
▶ PF.Src	Today, 06:35	Folder
index.php	Today, 06:35	PHP script
LICENSE.md	Today, 06:35	Markdown

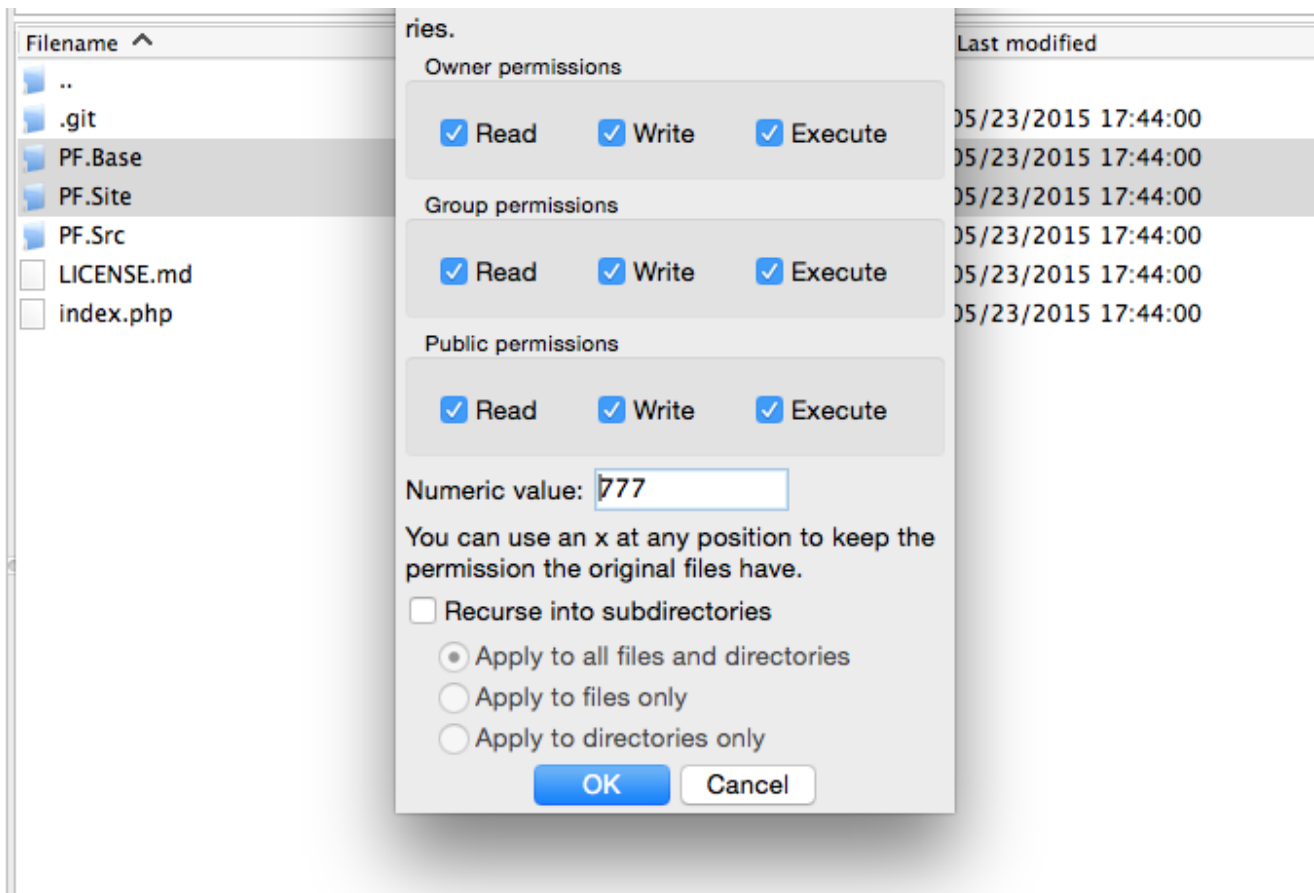
You are to upload those files and folders to your sites root directory.

*Hint:* If you have cPanel you will have a File Manager that has an Unzip feature. You could ZIP up those files/folders and upload the one ZIP file. Then unzip it on your server.

## Folder Permissions

Once you have uploaded all the files/folders. You need to grant full read/write access (usually 0777) to the following 2 folders:

- **PF.Base/**
- **PF.Site/**



*Note: Do not check "Recurse into subdirectories"*

## Proceed Installation

### System Requirements

Now, you will need to open the browser with your domain (For example <http://domainsite.com>) to start the installation script. In the first step, the system will check all the requirements in order to run the script. You can see check ( ) signs when if passed and (X) if your system doesn't meet the requirements.

**▸ Requirements**

License

Configuration

Processing

Done

## phpFox Requirements.

PHP version  $\geq$  5.5

Support multi-byte string library



Support XML library



Support image Process library



Support mysqli driver.



Support file archive, compressed with Zip.



Support execute shell command.



Support libcurl, connect to remote service.



If you encounter any problem, please follow our instruction in [this help topic](#) then try again.

[Continue](#)**Enter your License ID & Key**

Next step, the following form will show for you to enter your phpFox License ID & Key, which was sent to you via an email directly after your purchase.

[Requirements](#)**▸ License**[Configuration](#)[Processing](#)[Done](#)

## License Information

### License ID

### License Key

If you encounter any problem, please follow our instruction in [this help topic](#) then try again.

[Continue](#)

## Database Configuration

phpFox uses MySQL/MySQLi and you can use a local or remote server. If you do not have or know your database credentials, just contact your host and they will point you in the right direction.

Once you have entered all the correct details and run the web installer, it will get everything set up in no time.

[Requirements](#)[License](#)**► Configuration**[Processing](#)[Done](#)

## Database Configuration

**Database Driver:**

MySQL with MySQLi Extension ▼

**Database Host**

localhost

**Database Name****Database User Name****Database Password****Database Port**

3306

**Prefix for Tables in Database**

phpfox\_

**Site name**

Site Name

If you encounter any problem, please follow our instruction in [this help topic](#) then try again.

[Continue](#)

## Select phpFox apps to install

Then you will select phpFox apps that you want to install on new site. (this step is required from version 4.6.0)

Requirements

License

► **Configuration**

Processing

Done

## Select Apps To Install

<input type="checkbox"/>	App Name	Version
<input type="checkbox"/>	Pages	Latest
<input type="checkbox"/>	Music	Latest
<input type="checkbox"/>	Blogs	Latest
<input type="checkbox"/>	Videos	Latest
<input type="checkbox"/>	Events	Latest
<input type="checkbox"/>	Forum	Latest
<input type="checkbox"/>	Groups	Latest

If you encounter any problem, please follow our instruction in [this help topic](#) then try again.

[Continue](#)

## Administrators Account

You are almost done! Your final step will be to create an administrators account. You can change any of the details you add here later, so don't sweat it. One thing you might want to take a moment to think about is your password. Make it a good one, your Admin account comes with great power.

- Requirements
- License
- **Configuration**
- Processing
- Done

### Administrator Account

**Email**

**Password**

If you encounter any problem, please follow our instruction in [this help topic](#) then try again.

Continue

Congratulations! You have successfully installed phpFox.

Requirements	<h2>Installation Completed</h2> <p>Your phpFox is installed successfully. phpFox Team</p>
License	
Configuration	
Processing	
<b>Done</b>	

[View Your Site!](#)

## Set up Cron

Our version 4.4 and up requires a [Cron to be set up](#) . This is for several things that used to be done via the old phpFox cron. That process doesn't run now. In order to have the old messages deleted, group notifications, importing/converting old v4 groups to the new Groups app, and several other important tasks, you must set up the cron.

### Tips

If you have issues installing, you can load a `debug.sett.php` file into `PF.Base/file/settings`. This will show you errors that could be happening during install, provided your server has enabled `display_errors`

In the `debug.sett.php` file put the following code:

```
<?php
define('PHPFOX_DEBUG', true);
```

Remove the above file or rename it when done installing.

## Remove Installation Log

In order to prevent security risks, this step needs to proceed right after the installation is completed without any problem. Please go to folder `/PF.Base/file/log/` and remove the `installation.log` file there. Since version 4.6.1 build 4, this file will be removed automatically if the installation is completed properly.

## Make your phpFox site more secure

This is **SHOULD HAVE** step to make your site more secure but it requires technical knowledge about the server system. Therefore, please feel free to contact your system admin or hosting provider for help if you are not familiar with server stuff.

- Grant permissions of files and folders to " `webserver user`" account
- All files have permission 644
- All folders have permission 755



Note: "*webserver user*" is a user account on server which can run web or PHP command. In Linux system, this user is usually *nginx* or *apache* or *www-data*.

## Having Issues?

You can also find the issues and the solutions in our [Trouble Shooting list](#).

## Installation Service

If you are not comfortable doing the above steps, we offer an installation service that can be purchased either in your [Initial Order](#) or via the "[Product Addons](#)" services section in the Client Area. Once you have placed the order, you need to provide us with all necessary detail via a ticket so we can perform the installation on your server. The installation will be completed within 36 hours after you provide the detail of your server.

Well done! Feel free to [contact us](#) if you have any question. Visit our [community](#) to more interact with us, other clients or 3rd party developers.