Installing phpFox

> (i) **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…
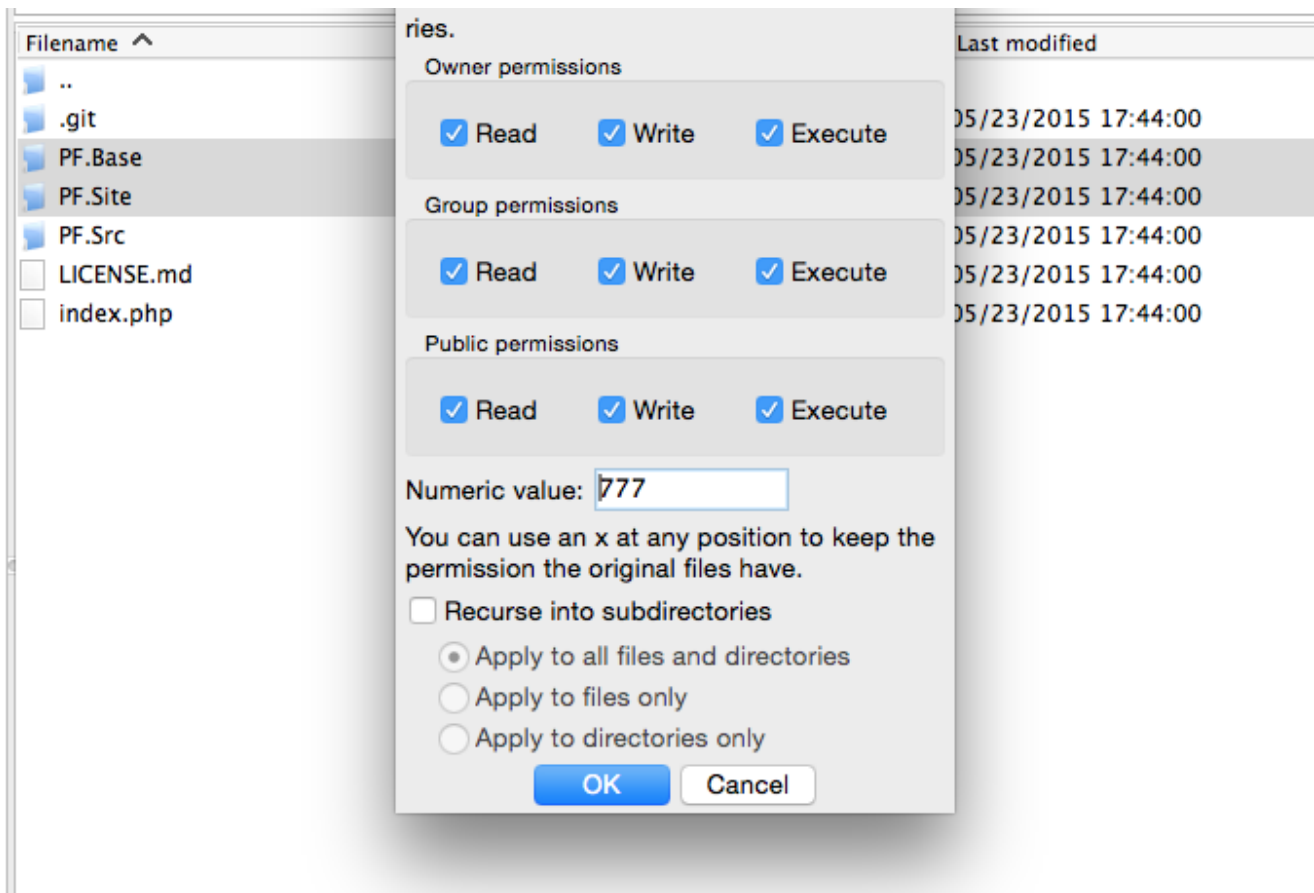

You are to upload those files and folders to your sites root directory.

> *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:
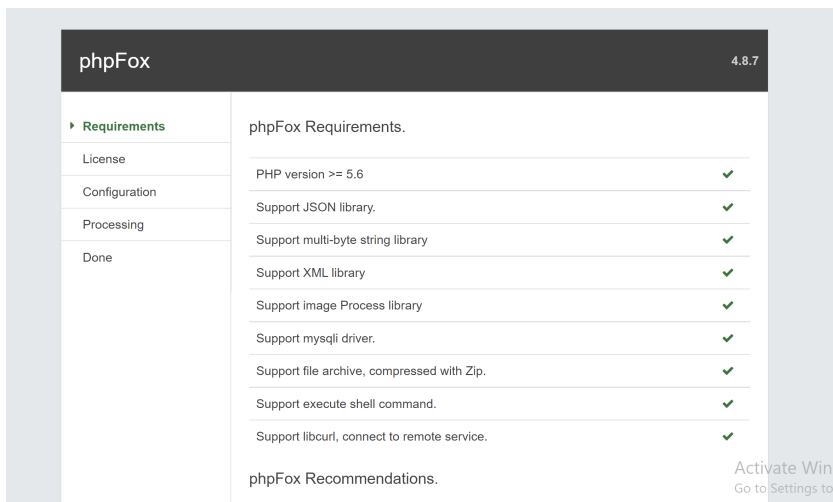
- **PF.Base/**
- **PF.Site/**

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.

Support libcurl, connect to remote service.

phpFox Recommendations.

PHP version >= 7.2	✔
SSL/TLS Certificate	✔
Support OPcache	✔
Support APCu	✔
Support Redis extension if redis cache is enabled	✔
Support upload Images Next-Gen formats with Imagick	✔

If you encounter any problem, please follow our instruction in this help topic then try again.

Activate Win
Go to Settings to

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.

phpFox 4.6.0

Requirements

▶ License

Configuration

Processing

Done

License Information

License ID

Enter your license id

License Key

Enter your 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.

phpFox

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)

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.

Congratulations! You have successfully installed phpFox.

phpFox

Requirements
License
Configuration
Processing
Done

Installation Completed

Your phpFox is installed successfully.
phpFox Team

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
<?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.

- Set the "*webserver user*" account to be the owner of all files and folders.
- 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 are willing to setup your Trial site on our server. Our team will handle all deployment work. You can simply focus on experiencing phpFox features on both front end and backend. Once the installation has been done, we will inform you shortly.

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.