Getting Started

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phpFox is a powerful social networking platform,

designed for developers who need a simple and elegant platform to create full-featured social network either community.

Before you start proceeding with this document,

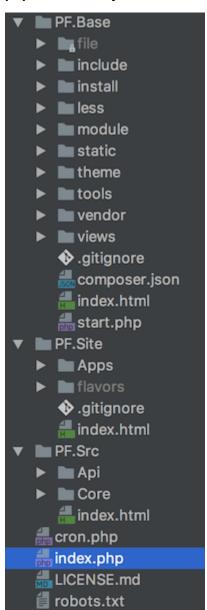
we make an assumption that you are familiar with HTML and Advance PHP 5 and have installed phpFox 4.5+. Some part of this document is not compatible with older phpFox version.

This document guide developers how to developing high performance, scalable **App**, using phpFox database library, using phpFox services: Likes, Comments, Shares, ...

, exporting **App** to install on others phpFox site or publish to phpFox store.

As a developer, first view after getting a phpFox installed, take a look into phpFox directory structure.

phpFox directory structure



PF.Base, as you may expect, this directory contains all phpFox core library classes and bootstrap scripts, its separate in some child directory, help directory more clean

files

This directory contains application storage, like file uploads etc. Platform storage (cache), and application-generated logs

include

This directory contains phpFox core libraries

install

This directory contains installation scripts, you might never discover this directory.

less

This directory contains less scripts. In order building a flexible theme system, phpFox does not writing css directly, it write a lots of variable and configuration then a build-in compiler that compile all less code in to single one bundle css file.

module

This directory contains core phpFox apps.

static

This directory contains raw assets such as the images, css, javascript, \dots

theme

This directory contain template scripts

tools

This directory contains developers tools

vendor

This directory contains composer dependencies

PF.Site

PF.Site contains phpFox phpFox app, theme writing by new phpFox 4 structure

Apps

This directory contains apps, each app source code is located under a sub-folder, when phpFox administrators install a new app, it will be located there too. by fresh phpFox installed, there are a few phpFox app under this directory.

flavors

This directory contains phpFox themes, each theme source code is located under a sub-folder, when phpFox admin install a new theme, it will be there too.

by fresh phpFox install, there is only bootstrap theme under this directory.

PF.Src

This directory contains new phpFox libraries.

index.php

This is entry point script, it define constants, bootstrap libraries, resource, and process the input.

What's Next?

This article describe phpFox directory structure, its simple and clean. In several next chapters you will learn how to create phpFox app tutorial.

Next Chapter