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* Managing your Applications

classic layout

Managing your Applications[**¶**](#gjdgxs)

By default it is assumed that you only intend to use CodeIgniter to manage one application, which you will build in your *application/* directory. It is possible, however, to have multiple sets of applications that share a single CodeIgniter installation, or even to rename or relocate your application directory.

Renaming the Application Directory[**¶**](#30j0zll)

If you would like to rename your application directory you may do so as long as you open your main index.php file and set its name using the $application\_folder variable:

$application\_folder = 'application';

Relocating your Application Directory[**¶**](#1fob9te)

It is possible to move your application directory to a different location on your server than your web root. To do so open your main index.php and set a *full server path* in the $application\_folder variable:

$application\_folder = '/path/to/your/application';

Running Multiple Applications with one CodeIgniter Installation[**¶**](#3znysh7)

If you would like to share a common CodeIgniter installation to manage several different applications simply put all of the directories located inside your application directory into their own sub-directory.

For example, let’s say you want to create two applications, named “foo” and “bar”. You could structure your application directories like this:

applications/foo/  
applications/foo/config/  
applications/foo/controllers/  
applications/foo/libraries/  
applications/foo/models/  
applications/foo/views/  
applications/bar/  
applications/bar/config/  
applications/bar/controllers/  
applications/bar/libraries/  
applications/bar/models/  
applications/bar/views/

To select a particular application for use requires that you open your main index.php file and set the $application\_folder variable. For example, to select the “foo” application for use you would do this:

$application\_folder = 'applications/foo';

Note

Each of your applications will need its own index.php file which calls the desired application. The index.php file can be named anything you want.

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Built with [Sphinx](http://sphinx-doc.org/) using a [theme](https://github.com/snide/sphinx_rtd_theme) provided by [Read the Docs](https://readthedocs.org).