

# Slim

a micro framework for PHP

## What is Slim?

Slim is a skeleton tool that is used for rapid prototyping using the Slim Framework. It is simple to use with few steps to follow before you are on your way to using it.

## Download & Install

### *1. Set up your project*

```
$ php composer.phar create-project slim/slim-skeleton [my-app-name]
```

\* Replace [my-app-name] with the desired directory name for your new application

### *2. Run your server*

```
$ cd [my-app-name]; php -S 0.0.0.0:8080 -t public public/index.php
```

## Key Folders

*src/*

the project's PHP code

*public/*

index.php

*templates/*

template files

*vendor/*

the third-party dependencies

## Start Coding

### 1. *templates/index.phtml*

Edit template file as you want.

### 2. *src/routes.php*

Change `[[name]]` to the route (url) as you want.

```
<?php
// Routes
$app->get('/[[name]]', function ($request, $response, $args) {
    // Sample log message
    $this->logger->info("Slim-Skeleton '/' route");
    // Render index view
    return $this->renderer->render($response, 'index.phtml', $args);
});
```

## Resource

A curated list of awesome tutorials and other resources for the Slim micro framework: <https://github.com/xssc/awesome-slim>